Ticket	Date	Time	Customer	Customer Name	Order	Description	Product	Product Name	Carrier	Carrier Name	Vehicle	Qty	Unit	Location
TICKEE	Dute	11711.0	COSCOTTO	Customer Hume	Order	Description	7100000	Troduct Name	Carrier	Conner Ivanie	vellicie	Qty	Oill	LUCALION
780367	10/27/10	8:54 AM	3110416	I/C AGG OTTSVILLE E322	755406	Fill From Rockhill Quarry	114300	Fill	999999	BMCT-SELF HAUL	BM019	23.71	Ton	32212
780368	10/27/10	9:01 AM	3110416	I/C AGG OTTSVILLE E322	755406	Fill From Rockhill Quarry	114300	Fill	2346988	JOHN LANG	LJ001	24.25	Ton	32212
780373	10/27/10	9:31 AM	3110416	I/C AGG OTTSVILLE E322	755406	Fill From Rockhill Quarry	114300	Fill	999999	BMCT-SELF HAUL	BM087	23.97	Ton	32212
780375	10/27/10	9:42 AM	3110416	I/C AGG OTTSVILLE E322	755406	Fill From Rockhill Quarry	114300	Fill	999999	BMCT-SELF HAUL	BM088	23.84	Ton	32212
780376	10/27/10	10:07 AM	3110416	I/C AGG OTTSVILLE E322	755406	Fill From Rockhill Quarry	114300	Fill	999999	BMCT-SELF HAUL	BM019	23.71	Ton	32212
780378	10/27/10	10:09 AM	3110416	I/C AGG OTTSVILLE E322	755406	Fill From Rockhill Quarry	114300	Fill	2346988	JOHN LANG	LJ001	23.48	Ton	32212
780383	10/27/10	10:44 AM	3110416	I/C AGG OTTSVILLE E322	755406	Fill From Rockhill Quarry	114300	Fill	999999	BMCT-SELF HAUL	BM087	23.97	Ton	32212
780385	10/27/10	10:50 AM	3110416	I/C AGG OTT5VILLE E322	755406	Fill From Rockhill Quarry	114300	Fill	999999	BMCT-SELF HAUL	BM088	23.84	Ton	32212
780387	10/27/10	11:08 AM	3110416	I/C AGG OTTSVILLE E322	755406	Fill From Rockhill Quarry	114300	Fill	999999	BMCT-SELF HAUL	BM019	23.71	Ton	32212
780389	10/27/10	11:12 AM	3110416	I/C AGG OTTSVILLE E322	755406	Fill From Rockhill Quarry	114300	Fill	2346988	JOHN LANG	LJ001	24.25	Ton	32212
780394		11:57 AM		I/C AGG OTTSVILLE E322	755406	Fill From Rockhill Quarry	114300	Fill	999999	BMCT-SELF HAUL	BM087	23.97	Ton	32212
780395	10/27/10	12:02 PM	3110416	I/C AGG OTTSVILLE E322	755406	Fill From Rockhill Quarry	114300	Fill	999999	BMCT-SELF HAUL	BM088	23.84	Ton	32212
780397	10/27/10	12:17 PM	3110416	I/C AGG OTTSVILLE E322	755406	Fill From Rockhill Quarry	114300	Fill	999999	BMCT-SELF HAUL	BM019	23.71	Ton	32212
780399	10/27/10		3110416	I/C AGG OTTSVILLE E322	755406	Fill From Rockhill Quarry	114300	Fill	2346988	JOHN LANG	U001	24.25	Ton	32212
780408	10/27/10	1:11 PM	3110416	I/C AGG OTTSVILLE E322	755406	Fill From Rockhill Quarry	114300	Fill	999999	BMCT-SELF HAUL	BM087	23.97	Ton	32212
780410	10/27/10	1:13 PM	3110416	I/C AGG OTTSVILLE E322	755406	Fill From Rockhill Quarry	114300	Fill	999999	BMCT-SELF HAUL	BM088	23.84	Ton	32212
780412	10/27/10	1:19 PM	3110416	I/C AGG OTTSVILLE E322	755406	Fill From Rockhill Quarry	114300	Fill	999999	BMCT-SELF HAUL	BM019	23.71	Ton	32212
780413	10/27/10	1:25 PM	3110416	I/C AGG OTTSVILLE E322	755406	Fill From Rockhill Quarry	114300	Fill	2346988	JOHN LANG	LJ001	24.25	Ton	32212
780422	10/27/10	2:21 PM	3110416	I/C AGG OTTSVILLE E322	755406	Fill From Rockhill Quarry	114300	Fill	999999	BMCT-SELF HAUL	BM087	23.97	Ton	32212
780423	10/27/10		3110416	I/C AGG OTTSVILLE E322	755406	Fill From Rockhill Quarry	114300	Fill	999999	BMCT-SELF HAUL	BM088	23.76	Ton	32212
780424	10/27/10		3110416	I/C AGG OTTSVILLE E322	755406	Fill From Rockhill Quarry	114300	Fill	2346988	JOHN LANG	U001	24.25	Ton	32212
780425	10/27/10	2:34 PM	3110416	I/C AGG OTTSVILLE E322	755406	Fill From Rockhill Quarry	114300	Fill)	999999	BMCT-SELF HAUL	BM019	23.71	Ton	32212
	1415	1 (alam) v (12 m)	20 g); h	600 000 网络斯坦 多年	1.74-110	· · · · · · · · · · · · · · · · · · ·		Epicle Hubble	grange 24	and the state of the state of	政治問題	525.96	19 H.	

Ticket	Date	Time	Customer	Customer Name	Order	Description	Product	Product Name	Carrier	Carrier Name	Vehicle	Qty	Unit	Location
283582	8/16/11	7:24 AM	3110416	I/C AGG OTTSVILLE E322	755406	Fill From Rockhill Quarry	114300	Fill	999999	BMCT-SELF HAUL	BM019	21.53	Ton	32212
283584	8/16/11	7:32 AM	3110416	I/C AGG OTTSVILLE E322	755406	Fill From Rockhill Quarry	114300	Fill	999999	BMCT-SELF HAUL	BM087	22.32	Ton	32212
283585	8/16/11	7:34 AM	3110416	I/C AGG OTTSVILLE E322		Fill From Rockhill Quarry	114300	Fill	999999	BMCT-SELF HAUL	BM088	22.81	Ton	32212
283591	8/16/11	8:34 AM	3110416			Fill From Rockhill Quarry	114300	Fill	999999	BMCT-SELF HAUL	BM019	23.70	Ton	32212
283595	8/16/11	8:44 AM	3110416	I/C AGG OTTSVILLE E322		Fill From Rockhill Quarry	114300	Fill	999999	BMCT-SELF HAUL	BM087	23.84	Ton	32212
283596	8/16/11	8:45 AM	3110416	I/C AGG OTTSVILLE E322	755406	Fill From Rockhill Quarry	114300	Fill	999999	BMCT-SELF HAUL	BM059	23.51	Ton	32212
283597	8/16/11	8:47 AM	3110416		755406	Fill From Rockhill Quarry	114300	Fill	999999	BMCT-SELF HAUL	BM088	23.68	Ton	32212
283601	8/16/11	9:35 AM	3110416	I/C AGG OTTSVILLE E322	755406	Fill From Rockhill Quarry	114300	Fill	999999	BMCT-SELF HAUL	BM019	21.07	Ton	32212
283605	8/16/11	9:57 AM	3110416	I/C AGG OTTSVILLE E322	755406	Fill From Rockhill Quarry	114300	Fill	999999	BMCT-SELF HAUL	BM087	20.93	Ton	32212
283608	8/16/11	10:06 AM	3110416	I/C AGG OTTSVILLE E322	755406	Fill From Rockhill Quarry	114300	Fill	999999	BMCT-SELF HAUL	BM059	21.43	Ton	32212
283610	8/16/11	10:10 AM	3110416	I/C AGG OTTSVILLE E322	755406	Fill From Rockhili Quarry	114300	Fill	999999	BMCT-SELF HAUL	BM059	22.40	Ton	32212
283614	8/16/11	10:21 AM	3110416	I/C AGG OTTSVILLE E322	755406	Fill From Rockhill Quarry	114300	Fill	999999	BMCT-SELF HAUL	880M8	23.68	Ton	32212
283622	8/16/11	10:36 AM	3110416	I/C AGG OTTSVILLE E322	755406	Fill From Rockhill Quarry	114300	Fill	999999	BMCT-SELF HAUL	BM019	23.70	Ton	32212
283625	8/16/11	11:06 AM	3110416	I/C AGG OTTSVILLE E322	755406	Fill From Rockhill Quarry	114300	Fil)	999999	BMCT-SELF HAUL	BM087	23.84	Ton	32212
283627	8/16/11	11:10 AM	3110416	I/C AGG OTTSVILLE E322	755406	Fill From Rockhill Quarry	114300	Fill	999999	BMCT-SELF HAUL	BM088	23.68	Ton	32212
283631	8/16/11	11:35 AM	3110416	I/C AGG OTTSVILLE E322	755406	Fill From Rockhill Quarry	114300	Fill	999999	BMCT-SELF HAUL	BM019	23.70	Ton	32212
283641	8/16/11	12:17 PM	3110415	I/C AGG OTTSVILLE E322	755406	Fill From Rockhill Quarry	114300	Fill	999999	BMCT-SELF HAUL	BM087	23.84	Ton	32212
283642	8/16/11	12:18 PM	3110416	I/C AGG OTTSVILLE E322	755406	Fill From Rockhill Quarry	114300	Fill	999999	BMCT-SELF HAUL	BM088	23.68	Ton	32212
283645	8/16/11	12:33 PM	3110416	I/C AGG OTTSVILLE E322	755406	Fill From Rockhill Quarry	114300	Fill	999999	BMCT-SELF HAUL	BM019			32212
283652	8/16/11	1:23 PM	3110416	I/C AGG OTTSVILLE E322	755406	Fill From Rockhill Quarry	114300	Fill	999999	BMCT-SELF HAUL	BM019		_	32212
283655	8/16/11	1:30 PM	3110416	I/C AGG OTTSVILLE E322	755406	Fill From Rockhill Quarry	114300	Fill	999999	BMCT-SELF HAUL	BM087	23.84	Ton	32212
283656	8/16/11	1:31 PM	3110416	I/C AGG OTTSVILLE E322	755406	Fill From Rockhill Quarry	114300	Fill	999999	BMCT-SELF HAUL	BM088	23.68	Ton	32212
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Ticket	Date	Time	Customer	Customer Name	Order	Description	Product	Product Name	Carrier	Carrier Name	Vehicle	Qty	Unit	Location
573624	11/15/12	6:37 AM	3110416	I/C AGG OTTSVILLE E322	755406	2012-Fill From Rockhill Quarry	114300	Fill	999999	BMCT-SELF HAUL	BM088	27.10	Ton	32212
573625	11/15/12	6:44 AM	3110416	I/C AGG OTTSVILLE E322	755406	2012-Fill From Rockhill Quarry	114300	Fill	999999	BMCT-SELF HAUL	BM019	26.29	Ton	32212
573626	11/15/12	6:53 AM	3110416	I/C AGG OTTSVILLE E322	755406	2012-Fill From Rockhill Quarry	114300	Fill	999999	BMCT-SELF HAUL	BM087	27.22	Ton	32212
573629	11/15/12	7:37 AM	3110416	I/C AGG OTTSVILLE E322	755406	2012-Fill From Rockhill Quarry	114300	Fill	999999	BMCT-SELF HAUL	BM088	23.50	Ton	32212
573630	11/15/12	7:48 AM	3110416	I/C AGG OTTSVILLE E322	755406	2012-Fill From Rockhill Quarry	114300	Fill	999999	BMCT-SELF HAUL	BM019	23.34	Ton	32212
573631	11/15/12	7:57 AM	3110416	I/C AGG OTTSVILLE E322	755406	2012-Fill From Rockhill Quarry	114300	Fill	999999	BMCT-SELF HAUL	BM087	23.88	Ton	32212
573632	11/15/12	8:38 AM	3110416	I/C AGG OTTSVILLE E322	755406	2012-Fill From Rockhill Quarry	114300	Fill	999999	BMCT-SELF HAUL	BM088	24.09	Ton	32212
573635	11/15/12	9:12 AM	3110416	I/C AGG OTTSVILLE E322	755406	2012-Fill From Rockhill Quarry	114300	Fill	999999	8MCT-SELF HAUL	BM019	24.62	Ton	32212
573636	11/15/12	9:16 AM	3110416	I/C AGG OTTSVILLE E322	755406	2012-Fill From Rockhill Quarry	114300	Fill	999999	BMCT-SELF HAUL	BM087	23.28	Ton	32212
573638	11/15/12	9:48 AM	3110416	I/C AGG OTTSVILLE E322	755406	2012-Fill From Rockhill Quarry	114300	Fill	999999	BMCT-SELF HAUL	BM088	24.01	Ton	32212
573640	11/15/12	10:18 AM	3110416	I/C AGG OTTSVILLE E322	755406	2012-Fill From Rockhill Quarry	114300	Fill	999999	BMCT-SELF HAUL	BM019	23.33	Ton	32212
573642	11/15/12	10:24 AM	3110416	I/C AGG OTTSVILLE E322	755406	2012-Fill From Rockhill Quarry	114300	Fill	999999	BMCT-SELF HAUL	BM087	23.86	Ton	32212
573643	11/15/12	10:54 AM	3110416	I/C AGG OTTSVILLE E322	755406	2012-Fill From Rockhill Quarry	114300	Fill	999999	BMCT-SELF HAUL	BM088	21.73	Ton	32212
573645	11/15/12	11:21 AM	3110416	I/C AGG OTTSVILLE E322	755406	2012-Fill From Rockhill Quarry	114300	Fill	999999	BMCT-SELF HAUL	BM019	23.09	Ton	32212
573646	11/15/12	11:32 AM	3110416	I/C AGG OTTSVILLE E322	755406	2012-Fill From Rockhill Quarry	114300	Fill	999999	BMCT-SELF HAUL	BM087	21.63	Ton	32212
573648	11/15/12	12:01 PM	3110416	I/C AGG OTTSVILLE E322	755406	2012-Fill From Rockhill Quarry	114300	Fill	999999	BMCT-SELF HAUL	BM088	22.21	Ton	32212
573650	11/15/12	12:28 PM	3110416	I/C AGG OTTSVILLE E322	755406	2012-Fill From Rockhill Quarry	114300	Fill	999999	BMCT-SELF HAUL	BM019	22.12	Ton	32212
573651	11/15/12	12:37 PM	3110416	I/C AGG OTTSVILLE E322	755406	2012-Fill From Rockhill Quarry	114300	Fill	999999	BMCT-SELF HAUL	BM087	23.94	Ton	32212
573653	11/15/12	1:12 PM	3110416	I/C AGG OTTSVILLE E322	755406	2012-Fill From Rockhill Quarry	114300	Fill	999999	BMCT-SELF HAUL	BM088	23.79	Ton	32212
573654	11/15/12	1:34 PM	3110416	I/C AGG OTTSVILLE E322	755406	2012-Fill From Rockhill Quarry	114300	Fill	999999	BMCT-SELF HAUL	BM019	23.31	Ton	32212
573656	11/15/12	1:47 PM	3110416	I/C AGG OTTSVILLE E322	755406	2012-Fill From Rockhill Quarry	114300	Fill	999999	BMCT-SELF HAUL	BM087	22.48	Ton	32212
573659	11/15/12	2:10 PM	3110416	I/C AGG OTTSVILLE E322	755406	2012-Fill From Rockhill Quarry	114300	Fill	999999	BMCT-SELF HAUL	BM088	23.72	Ton	32212
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Ticket	Date	Time	Customer	Customer Name	Order	Description	Product	Product Name	Carrier	Carrier Name	Vehicle	Qty	Unit	Location
57 65 43	8/2/13	7:27 AM	3110416	I/C AGG OTTSVILLE E322	755406	2013-Fill From Rockhill Quarry	114300	Fill	999999	BMCT-SELF HAUL	BM088	23.02	Ton	32212
576544	8/2/13	7:32 AM	3110416	I/C AGG OTTSVILLE E322	755406	2013-Fill From Rockhill Quarry	114300	Fill	999999	BMCT-SELF HAUL	BM019	23.73	Ton	32212
576545	8/2/13	7:37 AM	3110416	I/C AGG OTTSVILLE E322	755406	2013-Fill From Rockhill Quarry	114300	Fill	999999	BMCT-SELF HAUL	BM087	26.12	Ton	32212
576546	8/2/13	8:30 AM	3110416	I/C AGG OTTSVILLE E322	755406	2013-Fill From Rockhill Quarry	114300	Fill	999999	BMCT-SELF HAUL	BM088	24.52	Ton	32212
576548	8/2/13	8:44 AM	3110416	I/C AGG OTTSVILLE E322	755406	2013-Fill From Rockhill Quarry	114300	Fill	999999	BMCT-SELF HAUL	BM019	21.94	Ton	32212
576549	8/2/13	8:49 AM	3110416	I/C AGG OTTSVILLE E322	755406	2013-Fill From Rockhill Quarry	114300	Fill	999999	BMCT-SELF HAUL	BM087	20.28	Ton	32212
576550	8/2/13	9:28 AM	3110416	I/C AGG OTTSVILLE E322	755406	2013-Fill From Rockhill Quarry	114300	Fill	999999	BMCT-SELF HAUL	BM088	23.96	Ton	32212
576553	8/2/13	10:00 AM	3110416	I/C AGG OTTSVILLE E322	755406	2013-Fill From Rockhill Quarry	114300	Fill	999999	BMCT-SELF HAUL	BM019	24.51	Ton	32212
576 555	8/2/13	10:08 AM	3110416	I/C AGG OTTSVILLE E322	755406	2013-Fili From Rockhill Quarry	114300	Fill	999999	BMCT-SELF HAUL	BM087	22.59	Ton	32212
576556	8/2/13	10:30 AM	3110416	I/C AGG OTTSVILLE E322	755406	2013-Fill From Rockhill Quarry	114300	Fill	999999	BMCT-SELF HAUL	BM088	22.35	Ton	32212
576557	8/2/13	11:10 AM	3110416	I/C AGG OTTSVILLE E322	755406	2013-Fill From Rockhill Quarry	114300	Fill	999999	BMCT-SELF HAUL	BM019	16.59	Ton	32212
576559	8/2/13	11:22 AM	3110416	I/C AGG OTTSVILLE E322	755406	2013-Fill From Rockhill Quarry	114300	Fill	999999	BMCT-SELF HAUL	BM087	21.02	Ton	32212
576562	8/2/13	11:32 AM	3110416	I/C AGG OTTSVILLE E322	755406	2013-Fill From Rockhill Quarry	114300	Fill	999999	BMCT-SELF HAUL	BM088	22.49	Ton	32212
576568	8/2/13	12:48 PM	3110416	I/C AGG OTTSVILLE E322	755406	2013-Fili From Rockhill Quarry	114300	Fill	999999	BMCT-SELF HAUL	BM088	24.97	Ton	32212
576569	8/2/13	12:55 PM	3110416	I/C AGG OTTSVILLE E322	755406	2013-Fill From Rockhill Quarry	114300	Fill	999999	BMCT-SELF HAUL	BM019	23.74	Ton	32212
576570	8/2/13	1:00 PM	3110416	I/C AGG OTTSVILLE E322	755406	2013-Fill From Rockhill Quarry	114300	Fill	999999	BMCT-SELF HAUL	BM087	25.56	Ton	32212
576577	8/2/13	2:10 PM	3110416	I/C AGG OTTSVILLE E322	755406	2013-Fill From Rockhill Quarry	114300	Fill	999999	BMCT-SELF HAUL	BM019	23.73	Ton	32212
576578	8/2/13	2:19 PM	3110416	I/C AGG OTTSVILLE E322	755406	2013-Fill From Rockhill Quarry	114300	Fill	999999	BMCT-SELF HAUL	BM087	23.76	Ton	32212
576579	8/5/13	7:40 AM	3110416	I/C AGG OTTSVILLE E322	755406	2013-Fill From Rockhill Quarry	114300	Fill	999999	BMCT-SELF HAUL	BM088	23.57	Ton	32212
576581	8/5/13	8:57 AM	3110416	I/C AGG OTTSVILLE E322	755406	2013-Fill From Rockhill Quarry	114300	Fill	999999	BMCT-SELF HAUL	BM088	23.57	Ton	32212
576584	8/5/13	10:15 AM	3110416	I/C AGG OTTSVILLE E322	755406	2013-Fill From Rockhill Quarry	114300	Fill	999999	BMCT-SELF HAUL	BM088	22.97	Ton	32212
576585	8/5/13	11:37 AM	3110416	I/C AGG OTTSVILLE E322	755406	2013-Fill From Rockhill Quarry	114300	Fill	999999	BMCT-SELF HAUL	BM088	23.57	Ton	32212
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Ticket	Date	Time	Customer	Customer Name	Order	Description	Product	Product Name	Carrier	Carrier Name	Vehicle	Qty	Unit	Location
2151018	10/22/14	7:09 AM	3110416	I/C AGG OTTSVILLE E322	755406	2014-Fill From Rockhill Quarry	114300	Fill	3398819	SCHORR CONTRACTING	SH021	22.78	Ton	32212
2151021	10/22/14	7:20 AM	3110416	I/C AGG OTT5VILLE E322	755406	2014-Fill From Rockhill Quarry	114300	Fill	2346988	JOHN LANG	LJ001	23.45	Ton	32212
2151022	10/22/14	7:33 AM	3110416	I/C AGG OTTSVILLE E322	755406	2014-Fill From Rockhill Quarry	114300	Fill	999999	BMCT-SELF HAUL	BM019	23.52	Ton	32212
2151023	10/22/14	7:42 AM	3110416	I/C AGG OTT5VILLE E322	755406	2014-Fill From Rockhill Quarry	114300	Fill	999999	BMCT-SELF HAUL	BM088	23.30	Ton	32212
2151024	10/22/14	8:17 AM	3110416	I/C AGG OTTSVILLE E322	755406	2014-Fill From Rockhill Quarry	114300	Fill	3398819	5CHORR CONTRACTING	5H021	23.75	Ton	32212
2151025	10/22/14	8:24 AM	3110416	I/C AGG OTTSVILLE E322	755406	2014-Fill From Rockhill Quarry	114300	Fill	2346988	JOHN LANG	LJ001	22.63	Ton	32212
2151027	10/22/14	8:42 AM	3110416	I/C AGG OTT5VILLE E322	755406	2014-Fill From Rockhill Quarry	114300	Fill	999999	BMCT-SELF HAUL	BM019	21.91	Ton	32212
2151028	10/22/14	8:48 AM	3110416	I/C AGG OTTSVILLE E322	755406	2014-Fill From Rockhill Quarry	114300	Fill	999999	BMCT-SELF HAUL	880M8	23.61	Ton	32212
2151029	10/22/14	9:27 AM	3110416	I/C AGG OTTSVILLE E322	755406	2014-Fill From Rockhill Quarry	114300	Fill	3398819	SCHORR CONTRACTING	SH021	22.48	Ton	32212
2151030	10/22/14	9:46 AM	3110416	I/C AGG OTTSVILLE E322	755406	2014-Fill From Rockhill Quarry	114300	Fill	2346988	JOHN LANG	LJ001	23.17	Ton	32212
2151031	10/22/14	9:51 AM	3110416	I/C AGG OTTSVILLE E322	755406	2014-Fill From Rockhill Quarry	114300	Fill	999999	BMCT-SELF HAUL	BM019	23.17	Ton	32212
2151032	10/22/14	9:59 AM	3110416	I/C AGG OTTSVILLE E322	755406	2014-Fill From Rockhill Quarry	114300	Fill	999999	BMCT-SELF HAUL	880M8	23.36	Ton	32212
2151035	10/22/14	10:38 AM	3110416	I/C AGG OTTSVILLE E322	755406	2014-Fill From Rockhill Quarry	114300	Fill	3398819	SCHORR CONTRACTING	SH021	23.10	Ton	32212
2151038	10/22/14	11:08 AM	3110416	I/C AGG OTTSVILLE E322	755406	2014-Fill From Rockhill Quarry	114300	Fill	2346988	JOHN LANG	U001	22.76	Ton	32212
2151039	10/22/14	11:09 AM	3110416	I/C AGG OTTSVILLE E322	755406	2014-Fill From Rockhill Quarry	114300	Fill	999999	BMCT-SELF HAUL	BM019	23.42	Ton	32212
2151040	10/22/14	11:11 AM	3110416	I/C AGG OTTSVILLE E322	755406	2014-Fill From Rockhill Quarry	114300	Fill	999999	BMCT-SELF HAUL	BM088	21.72	Ton	32212
2151041	10/22/14	11:55 AM	3110416	I/C AGG OTTSVILLE E322	755406	2014-Fill From Rockhill Quarry	114300	Fill	3398819	SCHORR CONTRACTING	SH021	23.74	Ton	32212
2151043	10/22/14	12:17 PM	3110416	I/C AGG OTTSVILLE E322	755406	2014-Fill From Rockhill Quarry	114300	Fill	2346988	JOHN LANG	LJ001	23.42	Ton	32212
2151044	10/22/14	12:19 PM	3110416	I/C AGG OTTSVILLE E322	755406	2014-Fill From Rockhill Quarry	114300	Fill	999999	BMCT-SELF HAUL	BM019	22.48	Ton	32212
2151045	10/22/14	12:19 PM	3110416	I/C AGG OTTSVILLE E322	755406	2014-Fill From Rockhill Quarry	114300	Fill	999999	BMCT-SELF HAUL	BM088	22.95	Ton	32212
2151046	10/22/14	1:15 PM	3110416	I/C AGG OTTSVILLE E322	755406	2014-Fill From Rockhill Quarry	114300	Fill	3398819	SCHORR CONTRACTING	SH021	23.73	Ton	32212
2151047	10/22/14	1:29 PM	3110416	I/C AGG OTTSVILLE E322	755406	2014-Fill From Rockhill Quarry	114300	Fill	2346988	JOHN LANG	⊔001	23.28	Ton	32212
2151048	10/22/14	1:31 PM	3110416	I/C AGG OTTSVILLE E322	755406	2014-Fill From Rockhill Quarry	114300	Fili	999999	BMCT-SELF HAUL	BM019	22.95	Ton	32212
2151049	10/22/14	1:32 PM	3110416	I/C AGG OTTSVILLE E322	755406	2014-Fill From Rockhill Quarry	114300	Fill	999999	BMCT-SELF HAUL	BM088	23.48	Ton	32212
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Ticket	Date	Time	Customer	Customer Name	Order	Description	Product	Product Name	Carrier	Carrier Name	Vehicle	Qty	Unit	Location
1081001771	7/21/15	7:57 AM	3110416	I/C AGG OTTSVILLE E322	755406	2015-Fill From Rockhill Quarry	114300	Fill	3398819	SCHORR CONTRACTING	SH021	22.65	Ton	32212
1081001772	7/21/15	8:05 AM	3110416	I/C AGG OTTSVILLE E322	755406	2015-Fill From Rockhill Quarry	114300	Fill	999999	BMCT-SELF HAUL	BM088	20.61	Ton	32212
1081001773	7/21/15	8:07 AM	3110416	I/C AGG OTTSVILLE E322	755406	2015-Fill From Rockhill Quarry	114300	FIII	999999	BMCT-SELF HAUL	BM019	22.38	Ton	32212
1081001774	7/21/15	8:08 AM	3110416	I/C AGG OTTSVILLE E322	755406	2015-Fill From Rockhill Quarry	114300	Fill	2346988	JOHN LANG	⊔001	19.80	Ton	32212
1081001776	7/21/15	9:07 AM	3110416	I/C AGG OTTSVILLE E322	755406	2015-Fill From Rockhill Quarry	114300	Fill	3398819	SCHORR CONTRACTING	\$H021	23.97	Ton	32212
1081001777	7/21/15	9:17 AM	3110416	I/C AGG OTTSVILLE E322	755406	2015-Fill From Rockhill Quarry	114300	Fill	999999	BMCT-SELF HAUL	BM088	22.66	Ton	32212
1081001778	7/21/15	9:18 AM	3110416	I/C AGG OTTSVILLE E322	755406	2015-Fill From Rockhill Quarry	114300	Fill	2346988	JOHN LANG	⊔001	23.25	Ton	32212
1081001779	7/21/15	9:20 AM	3110416	I/C AGG OTTSVILLE E322	755406	2015-Fill From Rockhill Quarry	114300	Fili	999999	BMCT-SELF HAUL	BM019	22.55	Ton	32212
1081001781	7/21/15	10:15 AM	3110416	I/C AGG OTTSVILLE E322	755406	2015-Fill From Rockhill Quarry	114300	Fill	3398819	SCHORR CONTRACTING	\$H021	22.99	Ton	32212
1081001782	7/21/15	10:24 AM	3110416	I/C AGG OTTSVILLE E322	755406	2015-Fill From Rockhill Quarry	114300	Fill	999999	BMCT-SELF HAUL	BM088	21.27	Ton	32212
1081001783	7/21/15	10:25 AM	3110416	I/C AGG OTTSVILLE E322	755406	2015-Fill From Rockhill Quarry	114300	Fill	999999	BMCT-SELF HAUL	BM019	21.85	Ton	32212
1081001785	7/21/15	10:53 AM	3110416	I/C AGG OTTSVILLE E322	755406	2015-Fill From Rockhill Quarry	114300	Fill	2346988	JOHN LANG	⊔001	21.90	Ton	32212
1081001786	7/21/15	11:26 AM	3110416	I/C AGG OTTSVILLE E322	755406	2015-Fill From Rockhill Quarry	114300	Fill	3398819	SCHORR CONTRACTING	5H021	22.75	Ton	32212
1081001787	7/21/15	11:35 AM	3110416	I/C AGG OTTSVILLE E322	755406	2015-Fill From Rockhill Quarry	114300	Fill	999999	BMCT-SELF HAUL	BM088	23.24	Ton	32212
1081001788	7/21/15	11:40 AM	3110416	I/C AGG OTTSVILLE E322	755406	2015-Fill From Rockhill Quarry	114300	Fill	999999	BMCT-SELF HAUL	BM019	22.90	Ton	32212
1081001790	7/21/15	11:58 AM	3110416	I/C AGG OTTSVILLE E322	755406	2015-Fill From Rockhill Quarry	114300	Fill	2346988	JOHN LANG	ப001	20.92	Ton	32212
1081001791	7/21/15	12:32 PM	3110416	I/C AGG OTTSVILLE E322	755406	2015-Fill From Rockhill Quarry	114300	Fill	3398819	SCHORR CONTRACTING	SH021	23.00	Ton	32212
1081001792	7/21/15	12:46 PM	3110416	1/C AGG OTTSVILLE E322	755406	2015-Fill From Rockhill Quarry	114300	Fill Fill	999999	BMCT-SELF HAUL	BM088	22.64	Ton	32212
1081001793	7/21/15	12:49 PM	3110416	1/C AGG OTTSVILLE E322	755406	2015-Fill From Rockhill Quarry	114300	Fill	999999	BMCT-SELF HAUL	BM019	21.43	Ton	32212
1081001795	7/21/15	12:55 PM	3110416	I/C AGG OTTSVILLE E322	755406	2015-Fill From Rockhill Quarry	114300	Fill	2346988	JOHN LANG	LJ001	22.27	Ton	32212
1081001796	7/21/15	1:54 PM	3110416	I/C AGG OTTSVILLE E322	755406	2015-Fill From Rockhill Quarry	114300	Fill	3398819	5CHORR CONTRACTING	SH021	23.08	Ton	32212
1081001798	7/21/15	1:59 PM	3110416	I/C AGG OTTSVILLE E322	755406	2015-Fill From Rockhill Quarry	114300	Fill	999999	BMCT-SELF HAUL	BM088	22.68	Ton	32212
1081001799	7/21/15	2:02 PM	3110416	I/C AGG OTTSVILLE E322	755406	2015-Fill From Rockhill Quarry	114300	Fill	999999	BMCT-SELF HAUL	BM019	20.65	Ton	32212
1081001800	7/21/15	2:04 PM	3110416	I/C AGG OTTSVILLE E322	755406	2015-Fill From Rockhill Quarry	114300	Fill	2346988	JOHN LANG	_⊔001	22.21	Ton	32212
1081001801	7/21/15	2:12 PM	3110416	I/C AGG OTTSVILLE E322	755406	2015-Fill From Rockhill Quarry	114300	Fill	3398819	SCHORR CONTRACTING	SH021	6.50	Ton	32212
1081001803	7/21/15	2:17 PM	3110416	I/C AGG OTT5VILLE E322	755406	2015-Fill From Rockhill Quarry	114300	Fil)	2346988	JOHN LANG	U001	6.50	Ton	32212
	16695	201.000	45 ⁶ 2400000	e gran ate your distribute	HH.	· 排除 使的复数 。 · · · · · · · · · · · · · · · · · ·	set allta.	a magataligasir	AND FOLLS	中,海绵绵绵。 电电流	必由规则	546.65	25,45	diffafilie

Ticket	Date	Time	Customer	Customer Name	Order	Description	Product	Product Name	Carrier	Carrier Name	Vehicle	Qty	Unit	Location
1081006221	8/18/16	7:19 AM	3110416		755406	2016-Fill From Rockhill Quarry	114300	Fill	2346988	JOHN LANG	⊔04		Ton	32212
1081006222	8/18/16	7:23 AM	3110416	I/C AGG OTTSVILLE E322	755406	2016-Fill From Rockhill Quarry	114300	Fill	999999	BMCT-SELF HAUL	BM088	22.35	Ton	32212
1081006223	8/18/16	7:24 AM	3110416	I/C AGG OTTSVILLE E322	755406	2016-Fill From Rockhill Quarry	114300	Fill			LJ001	22.39	Ton	32212
1081006224	8/18/16	7:27 AM	3110416	I/C AGG OTTSVILLE E322	755406	2016-Fill From Rockhill Quarry	114300	FIII	5683277	GRZ CONTRACTORS LLP	GRZ01	23.37	Ton	32212
1081006225	8/18/16	8:29 AM	3110416	I/C AGG OTTSVILLE E322	755406	2016-Fill From Rockhill Quarry	114300	Fill	999999	BMCT-SELF HAUL	BM088	21.35	Ton	32212
1081006226	8/18/16	8:31 AM	3110416	I/C AGG OTTSVILLE E322	755406	2016-Fill From Rockhill Quarry	114300	Fill	2346988	JOHN LANG	L/001	20.45	Ton	32212
1081006227	8/18/16	8:33 AM	3110416	I/C AGG OTTSVILLE E322	755406	2016-Fill From Rockhill Quarry	114300	Fill	2346988	JOHN LANG	LI0 <u>4</u>	21.25	Ton	32212
1081006228	8/18/16	8:34 AM	3110416	I/C AGG OTTSVILLE E322	755406	2016-Fill From Rockhill Quarry	114300	Fill	5683277	GRZ CONTRACTORS LLP	GRZ01	22.11	Ton	32212
1081006230	8/18/16	9:26 AM	3110416	I/C AGG OTTSVILLE E322	755406	2016-Fill From Rockhill Quarry	114300	Fill	2346988	JOHN LANG	LJ001	21.62	Ton	32212
1081006231	8/18/16	9:31 AM	3110416	I/C AGG OTTSVILLE E322	755406	2016-Fill From Rockhill Quarry	114300	Fill	2346988	JOHN LANG	LJ04	21.40	Ton	32212
1081006232	8/18/16	9:36 AM	3110416	I/C AGG OTTSVILLE E322	755406	2016-Fill From Rockhill Quarry	114300	Fill	999999	BMCT-SELF HAUL	BM088	21.69	Ton	32212
1081006233	8/18/16	9:38 AM	3110416	I/C AGG OTTSVILLE E322	755406	2016-Fill From Rockhill Quarry	114300	Fill	5683277	GRZ CONTRACTORS LLP	GRZ01	22.30	Ton	32212
1081006235	8/18/16	10:46 AM	3110416	I/C AGG OTTSVILLE E322	755406	2016-Fill From Rockhill Quarry	114300	F⊞	999999	BMCT-SELF HAUL	BM088	21.99	Ton	32212
1081006236	8/18/16	10:47 AM	3110416	I/C AGG OTTSVILLE E322	755406	2016-Fill From Rockhill Quarry	114300	Fill	2346988	JOHN LANG	⊔04	22.08	Ton	32212
1081006237	8/18/16	10:49 AM	3110416	I/C AGG OTTSVILLE E322	755406	2016-Fill From Rockhill Quarry	114300	Fill	2346988	JOHN LANG	LJ001	22.02	Ton	32212
1081006238	8/18/16	10:50 AM	3110416	I/C AGG OTTSVILLE E322	755406	2016-Fill From Rockhill Quarry	114300	Fill	5683277	GRZ CONTRACTORS LLP	GRZ01	22.09	Ton	32212
1081006242	8/18/16	11:53 AM	3110416	I/C AGG OTTSVILLE E322	755406	2016-Fill From Rockhill Quarry	114300	Fill	999999	BMCT-SELF HAUL	BM088	22.03	Ton	32212
1081006244	8/18/16	12:15 PM	3110416	I/C AGG OTTSVILLE E322	755406	2016-Fill From Rockhill Quarry	114300	Fill	2346988	JOHN LANG	LJ04	21.65	Ton	32212
1081006245	8/18/16	12:16 PM	3110416	I/C AGG OTTSVILLE E322	755406	2016-Fill From Rockhill Quarry	114300	Fill	2346988	JOHN LANG	LJ001	21.94	Ton	32212
1081006246	8/18/16	12:18 PM	3110416	I/C AGG OTTSVILLE E322	755406	2016-Fill From Rockhill Quarry	114300	Fill	5683277	GRZ CONTRACTORS LLP	GRZ01	21.95	Ton	32212
1081006249	8/18/16	1:03 PM	3110416	I/C AGG OTTSVILLE E322	755406	2016-Fill From Rockhill Quarry	114300	Fill	999999	BMCT-SELF HAUL	BM088	22.84	Ton	32212
1081006250	8/18/16	1:34 PM	3110416	I/C AGG OTTSVILLE E322	755406	2016-Fill From Rockhill Quarry	114300	Fill	2346988	JOHN LANG	LJ001	23.15	Ton	32212
1081006251	8/18/16	1:40 PM	3110416	I/C AGG OTTSVILLE E322	755406	2016-Fill From Rockhill Quarry	114300	Fill	2346988	JOHN LANG	∐04	22.47	Ton	32212
1081006252	8/18/16	1:42 PM	3110416	I/C AGG OTTSVILLE E322	755406	2016-Fill From Rockhill Quarry	114300	Fill	5683277	GRZ CONTRACTORS LLP	GRZ01	22.60	Ton	32212
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Ticket	Date	Time	Customer	Customer Name	Order	Description	Product	Product Name	Carrier	Carrier Name	Vehicle	Qty	Unit	Location
1081008173	4/6/17	7:12 AM	3110416	I/C AGG OTTSVILLE E322	755406	2017-Fill From Rockhill Quarry	114300	Fill	3398819	SCHORR CONTRACTING	SH021	23.94	Ton	32212
1081008175	4/6/17	7:20 AM	3110416	I/C AGG OTTSVILLE E322	7 55406	2017-Fill From Rockhill Quarry	114300	Fill	2346988	JOHN LANG	∐001	23.80	Ton	32212
1081008176	4/5/17	7:22 AM	3110416	I/C AGG OTT5VILLE E322	755406	2017-Fill From Rockhill Quarry	114300	Fill	5683277	GRZ CONTRACTORS LLP	GRZ296	24.12	Ton	32212
1081008177	4/5/17	7:25 AM	3110416	I/C AGG OTTSVILLE E322	755406	2017-Fill From Rockhill Quarry	114300	Fill	2346988	JOHN LANG	⊔ 004	22.81	Ton	32212
1081008178	4/6/17	8:18 AM	3110416	I/C AGG OTTSVILLE E322	755406	2017-Fill From Rockhill Quarry	114300	Fill	3398819	SCHORR CONTRACTING	SH021	20.84	Ton	32212
1081008179	4/6/17	8:19 AM	3110416	I/C AGG OTTSVILLE E322	755406	2017-Fill From Rockhill Quarry	114300	Fill	2346988	JOHN LANG	LI004	22.57	Ton	32212
1081008181	4/6/17	8:36 AM	3110416	I/C AGG OTTSVILLE E322	755406	2017-Fill From Rockhill Quarry	114300	Fill	2346988	JOHN LANG	LJ001	22.89	Ton	32212
1081008182	4/6/17	8:38 AM	3110416	I/C AGG OTTSVILLE E322	755406	2017-Fill From Rockhill Quarry	114300	Fill	5683277	GRZ CONTRACTORS LLP	GRZ296	23.50	Ton	32212
1081008184	4/6/17	9:18 AM	3110416	I/C AGG OTTSVILLE E322	755406	2017-Fill From Rockhill Quarry	114300	Fill	3398819	SCHORR CONTRACTING	SH021	20.85	Ton	32212
1081008185	4/6/17	9:21 AM	3110416	I/C AGG OTTSVILLE E322	755406	2017-Fill From Rockhill Quarry	114300	Fill	2346988	JOHN LANG	⊔004	21.05	Ton	32212
1081008186	4/6/17	9:37 AM	3110416	I/C AGG OTTSVILLE E322	755406	2017-Fill From Rockhill Quarry	114300	Fill	2346988	JOHN LANG	LJ001	22.86	Ton	32212
1081008188	4/6/17	9:43 AM	3110416	I/C AGG OTTSVILLE E322	755406	2017-Fill From Rockhill Quarry	114300	Fill	5683277	GRZ CONTRACTORS LLP	GRZ296	22.33	Ton	32212
1081008190	4/6/17	10:14 AM	3110416	I/C AGG OTTSVILLE E322	755406	2017-Fill From Rockhill Quarry	114300	Fill	3398819	SCHORR CONTRACTING	SH021	21.61	Ton	32212
1081008191	4/6/17	10:16 AM	3110416	I/C AGG OTTSVILLE E322	755406	2017-Fill From Rockhill Quarry	114300	Fill	2346988	JOHN LANG	LJ004	22.08	Ton	32212
1081008192	4/6/17	10:38 AM	3110416	I/C AGG OTTSVILLE E322	755406	2017-Fill From Rockhill Quarry	114300	Fill	2346988	JOHN LANG	_⊔001_	21.92	Ton	32212
1081008193	4/6/17	10:41 AM	3110416	I/C AGG OTTSVILLE E322	755406	2017-Fill From Rockhill Quarry	114300	Fill	5683277	GRZ CONTRACTORS LLP	GRZ296	23.88	Ton	32212
1081008195	4/6/17	11:14 AM	3110416	I/C AGG OTTSVILLE E322	755406	2017-Fill From Rockhill Quarry	114300	Fill	3398819	SCHORR CONTRACTING	SH021	20.76	Ton	32212
1081008196	4/6/17	11:15 AM	3110416	I/C AGG OTTSVILLE E322	755406	2017-Fill From Rockhill Quarry	114300	Fill	2345988	JOHN LANG	⊔004	20.77	Ton	32212
1081008199	4/6/17	11:37 AM	3110416	I/C AGG OTTSVILLE E322	755406	2017-Fill From Rockhill Quarry	114300	Fill	2346988	JOHN LANG	LJ001	21.88	Ton	32212
1081008200	4/6/17_	11:39 AM	3110416	I/C AGG OTTSVILLE E322	755406	2017-Fill From Rockhill Quarry	114300	Fill	5683277	GRZ CONTRACTORS LLP	GRZ296	21.47	Ton	32212
1081008202	4/6/17	12:17 PM	3110416	I/C AGG OTTSVILLE E322	755406	2017-Fill From Rockhill Quarry	114300	Fill	3398819	SCHORR CONTRACTING	SH021	21.54	Ton	32212
1081008203	4/6/17	12:21 PM	3110416	I/C AGG OTTSVILLE E322	755406	2017-Fill From Rockhill Quarry	114300	Fill	2346988	JOHN LANG	LJ004	21.69	Ton	32212
1081008206	4/6/17	12:38 PM	3110416	I/C AGG OTTSVILLE E322	755406	2017-Fill From Rockhill Quarry	114300	Fill	2346988	JOHN LANG	LJ001	23.60	Ton	32212
OFFICIAL PROPERTY	West the			an day again 197	1000			do vistavettes	課題で必		SKIERE	512.76	ogistion.	hesiopher.
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BUCKS COUNTY

	Pr	oduction o	f Minerals	Net Tons							
	Shi	pped to Ma	rket	Total	: Aver-		Tonnage o	f Minerals Sh	ipped to		Non-
Operators and Mines/ or Mine Drainage Permit No.	: By : Rail	By Water		Production of Minerals Mined for Year	: age : Days : Worked	No. : of Em- : ployes :	Foreign Markets	In-State Markets	Out-of : State : Markets :	Acci-	Fatal Acci- dents
American Olean Tile Co. 7974SM6			-	37,164	26	6	_	_	-	_	_
Better Materials Corp. 7973SM2	-	-	1,268,489	1,217,489	182	21	-	507,395	761,094	-	1
Edison Quarry 7975SM4 The General Crushed Stone Co.	r	-	37,000	35,200	250	5	-	37,000	-	-	-
7974SM1	-	-	_		-	2	-	_	_	_	_
Miller Quarries 7973SM3 New Hope Crushed Stone Co.	-	-	388,978	432,198	210	14	-	388,978	-	-	2
7974SM3	-	-	436,960	462,015	249	13	-	36,960	400,000	-	-
Silvi Concrete Products, Inc. 5476SM5 Warner Co.	-	-	92,000	92,000	152	2	-	92,000	-	_	-
7975SM5	-	-	1,289,400	200	30	-	989,400	300,000	-	-	-
COUNTY TOTAL	_	-	3,512,827	2,276,266	137	73	989,400	1,362,333	1,161,094	_	3

BUCKS COUNTY

	:			:	- Het Tons	: Aver-		Tonnage	of Minerals Sh	Out-of	Non-	Fatal
Operators and Hines/	-	Shipped By Rail	By Water	By		: age	of Employes	Foreign Markets	In-State Markets		: Acci-	Acci- dents
or Mine Drainage Permit No.										0	0	0
American Olean Tile Company		0	0	20,725	20,725	18	6	0	0	·		
7974SM6 Better Materials Corp.		0	0	1,564,349	1,564,349	201	25	0	916,913	0	0	0
7971SM2 Blooming Glen Quarry		٥	0	570,700	570,700	244	30	0	570,700	0	0	
7975SM1 Colony Materials		0	0	79,500	79,500	178	6	0	79,500	0	0	0
A17975SM2		0	U			100	2	0	0	0	0	0
Delaware Quarries 09832601		.0	0	2,000	2,000			0	0	0	0	
Delaware Valley Landscape 09830301		0	0	82,801	82,801	180	10		0	0	0	
G.R.O.W.S., Inc.		0	0	0	0	270	50	0				
09840301 General Crushed Stone Rk Hil			0	. 180	180	0	10	0	180	0	0	
7974SM1		0	0	100			10	0	456,700	0	C) (
H & K Materials 7974SM5		0	0	456,700	456,700	230	10	_		0		0 1
Langhorne Stone Co.		0	0	0	0	45	3	0	0	U	•	•
.09832501		U	-		650,000	270	-28	0	552,000	0) (0
M & M Stone Company 7974SM4		0	0	652,000	652,000				449,316	0	, (0
Miller Quarries		0	0	449,316	449,316	202	14	0	449,310			_
7973SM3 New Hope Crushed Stone & Lime		-			650,000	250	25	0	75,000	()	0
7974SM3		0	0	650,000	050,000			0	1.000.000		0	00
Warner Company		0	0	1,540,000	1,540,000	240	35		1,000,000			
7975SM5		0	0	6,068,271	6,068,271		240	0	4,099,609		0	0

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		BUCKS COUN	Dound	s of Explosives	Used	No. of	Fatal	Non- Fatal
	and Carl on		Ammonium	Dynamite	Other Permis-	Em- ployes	Acci- dents	Acci- dent
Operators and Mines/or Non Coal Surface Mine Permit No.	Name of Non Coal or Geological Formation	Thickness	Nitrate	: Dynamice		6		_
merican Olean Tile		12	-	-	-		_	
7974SM6	Brunswick Shale		512,000	240,000	7,800	25	-	-
etter Materials Corp. 7971SM2	Lockatong	400		107,534	4,367	12	-	5
Bucks County Crushed Stone	Lockatong	400	268,400	107,554	.,,5	3	_	
7974SM2 Delaware Quarries		70	-	-	-	_		
09832601-01	None-Sandstone	•	_	-	-	6	-	3
Delaware Valley Land 09830301	None-Sand & Gravel	25 .		_	_	2	-	
Durnan. James & Terry	Wisconsin Glacial Drift		-		244 270	14	_	
4-00818 Waines & Kibblehouse Inc.		50	167,400	2,143 24,676	211,270 48,325	3	-	
7975SM1	None-Argillite None-Argillite	40 60	19,600 427,700	231,911	202,016	6	-	
A17975SM2 7974SM5A1	None-Argillite		•	_	_	3	-	
Langhorne Stone Co.	None-Sandstone	40	3,360	_		28	_	
09832501-01 M. & M. Stone Co.		-	-	-	-	20		
7074SM4	None-Argillite					4	_	
Marlyn "Rube" Weaver Excavating Inc.	_	1	-	-	-			
09850801	Shale	50	226,450	198,834	5,618	13	-	
Miller & Son Paving, Inc. 7973SM3	None-Argillite	50	•	195,050	-	15	-	
New Hope Crushed Stone	Limestone		160,120	195,050			-	
7974SM3-01-1 Sahara Sand of Falls	Sand & Gravel	35	-	-	_	_		
51176SM5	•	_	-	-	-	-	-	
Segletes, Ralph E. 09880801	Shale	_		_		_	-	
The General Crushed Stone	None-Gneisses, Diabase	250	_		_	35	-	
7974SM1 Warner Co. 7975SM5	None-Sand & Gravel	30	-	-		3,7		

1988B

RH	CKC	COL	17UIY

	Miner	als Shipped to M		Days	Total	
Operators and Mines/or Mon Coal Surface Mine Permit No.	By Rail	By Water	By Truck	Worked	Production	
American Olean Tile		_	-	27	24,200	
Better Materials Corp. 7971SM2	_	-	1,600,000	196	1,600,000	
Bucks County Crushed Stone 7974SM2	_	-	493,303	202	615,510	
Delaware Quarries 09832601-01	_	_	1,999	120	1,999	
Delaware Valley Land 09830301	-	-	115,813	185	115,813	
Durnan, James & Terry 4-00818	_	-	-	- ·		
Haines & Kibblehouse Inc.			469.000	. 270	469,000	
7975SM1	-	-	117,000	270	117,000	
A17975SM2 7974SM5A1	-	=	1,020,000	270	1,020,000	
Langhorne Stone Co. 09832501-01	-	-	1,999	80	1,999	
M. & M. Stone Co. 7974SM4	_	-	645,062	229	819,514	
Marlyn "Rube" Weaver						
Excavating Inc. 09850801	-	-	-	1000	45	
Miller & Son Paving, Inc. 7973SM3	-	-	576,301	178	576,301	
New Hope Crushed Stone 7974SM3-01-1	-	-	675,000	282	690,000	
Sahara Sand of Falls 5476SM5	-	-	155,749	240	155,749	
Segletes, Ralph E. 09880801	-	-	350	3	350	
The General Crushed Stone			562			
7974SM1		-	302			
Warner Co. 7975SM5 COUNTY TOTAL	-	-	1,354,000	258	1,400,000 7,583,28	

399

1989A

BUTTE	COMMITTY	continued

*			Poun	ds of Explosive	No. of	fatal	Fatai	
Operators and Hines/or Non Coal Surface Hine Permit No.	Name of Non Coal or Geological Formation	Thickness	Ammonium Witrate	Dynamite	Other Permissible (Name)	En-	-Acci-	Acci- dents
M. & M. Stone Co. 7974SM4	- Argillite	•	-	-	-	21	-	1
Mignatti Construction Co., Inc. 09890301	Locatong & Brunswick	•	•	-	•	•	-	-
Marlyn "Rube" Weaver Excavating Inc. 09850801	Shale	-1	-	-	-	Ħ	-	-
Miller & Son Paving, Inc. 7973SM3	Argillite	50	203,600	95,669	5,552	13	-	•
New Hope Crushed Stone 7974SH3-01-1	Limestone	-	84,450	138,541	-	15	-	1
Sahara Sand of Falls 5476SM5	Sand & Gravel	35	-	-	-	5	-	-
Segletes, Ralph E.	Shale	30	•		•	-	_	-
The General Crushed Stone Co. 7974 SM1	Gneisses Diabase	250	-		-	-	-	
Warner Co.	Sand & Gravel	30	-	-	-	35	-	9

1989B

	Mil	neral:	Shipped to	Days	Total		
Operators and Mines/or Non Coal Surface Mine Permit No.	By Rail		By Water	į	By Truck	Worked	Production
M. & M. Stone Co. 7974SM4	-		-		657,918	228	806,749
dignatti Construction Co., Inc. 09880301	-		-		-	• ,	-
larlyn "Rube" Weaver 	-		-			50	1,200
iller & Son Paving Inc. 7973SM3	-		-		547,000	173	547,000
lew Hope Crushed Stone co. 7974-SM3-01-1	-		-		502,073	285	499,916
Sahara Sand of Falls, Inc. 5476SM5	-		-		-	215	. 142,988
Segletes, Ralph J. 09880801	-				260	2	260
The General Crushed Stone Co.	-		-		555.78	-	
larner Company 7975SH5	-		-		1,176,562	235	1,176,652
COUNTY TOTAL							9,142,420

Mine Name Rockhill Quarry

Weather Sunny 45 F

COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF MINING AND RECLAMATION

INSPECTION REPORT NONCOAL

1066 795

Page 1 of 2 Date 10/10/01 On Site Times AM

Hanson Aggregates of Pa., Inc.	TOWNSHIP East Rockhi	li .		COUNTY Bucks	PERMIT NO. 7974SM1			
ADDRESS 1900 Sullivan Trail	VIOLATION	VIOLATIONS		D FOLLOW-UP INSP, REQUIRED	LICENSE N	O. & E		
	HISTORY	PREVIOUS V		/30/0				
Easton, Pa. 18040 610-253-4271	000'S 000'S	UNCORRECTED	red [FTC ORDER ☐ CEASE ORDER ☐] OUTSTANDING ENFORCEMENT ☐	OPERATIONAL STATUS Active			
GENERAL MINING INFORMATION: Large Noncoal Small Noncoal Complete Partial or Followup								
a. Areas-Minerals-Pit Dimensions (L/V	V/H) – Method	d: Diabase		Open Pit ~ 1500' (457m) x 900'				
b. Acreage (total): 103.3 (41.77ha) Bo	onded 103.2	Affected ~10)3 Re	egraded 0 Reclaimed 0	<u>(</u>			
c. Equipment-Use & Conditions: No ed				5. aaoa <u>e</u> 1. too,aoa <u>e</u>				
d. Contract Miner ☐ yes ☒ no			X ve	s	ent blasting	7		
	o. Diao	ing at Oito	טע צבש	LI 110 (Explain yes allower) 110 100	DIT DIAGEITE	1		
	PERF	ORMANCE ST	TANDA	ARDS NONCOAL				
Obs. STANDARD	PC or Reg. Viol	1		STANDARD	PC or Reg.	Vial	Comp. Date	
X 700 Unauthorized Mining]			730 Concurrent Reclamation	, 5 st 1.cg.	7,5	Comp. Bate	
X 701 Signs and Markers				731 Backfilling and Grading				
NA 702 Casing and Sealing Drilled Holes		- 		733 Covering Coal and Acid/Toxic Mat.	1			
NA 703 Topsoil-Rem/Sto/Hning				735 Revegetation				
X 704 Effluent Standard				742 Permanent Mining Cessation				
NA 706 Diversions and Conveyance				743 Haul Roads/Restoration				
X 707 Sediment Control Measures			Х	745 Support Facilities				
NA 708 Treatment Facilities			Х					
X 709 Sedimentation Ponds			Х	753 Permit Conditions				
X 710 Discharge Structures				754 Temporary Mining Cessation				
NA 711 Acid and Toxic Forming Spoil NA 712 Impoundments			NA					
NA 712 Impoundments NA 713 Dams, Ponds-Design/Const./Maint.			X	756 Distance Limitations-Barriers				
NA 715 Water Monitoring-Ground/Surface	l		X	757 Bench 758 Permit Line Setback	-			
NA 717 Water Rights and Replacement			NA					
NA 718 Water Discharge-Underground Mine			NA		-			
X 723 Blasting Requirement				761 Postmining Land Use	1			
X 727 Disposal of Solid Wastes			NA	762 Cleanup				
X 728 Air Resources Protection								

COMMENTS AND RECOMMENDATION	ONS: This ins	oection cond	ducte	d "solo "				
Violation history: No violations last 2 y	ears							
1. E&S controls adequate. There is a		starting in th	na nla	ont area and running through a race	antly conetr	notor	d rock	
lined ditch to the sed pond system. The	ere are culve	de inetalled	ic bia	r roadwaye for this water to page th	rough Th	ic flo	u ic	
actimated at less than 10 gal/min. The	ro was no dia	oborgo from	unue	ito. This flavor must be inflication	No comple	12 1101	<u>W 15</u>	
estimated at less than 10 gal/min. The	to looked Th	charge non	me s	site; this now must be inhitrating.	vo sample	was	taken	
2. No mining activity on this date: Gat	<u>te lockea. Th</u>	<u>e key provia</u>	ea by	the company allowed access to tr	<u>ie site.</u>			
3. The ID sign has been repaired.								
4. The annual report should report at I	<u>east 500 tons</u>	of material	<u>shipp</u>	<u>ed in order to keep the permit activ</u>	<u>/e.</u>			
5. The site appeared in good condition	<u>ı: No violatio</u>	<u>15.</u>						
Person Contacted	Title		Disc	charge/Seeps ☐ yes ☒ no				
			San	nples Collected 🔲 yes 🗵 no				
None				ige of Samples Collected No disch	narge			
Signature				estigator Signature	Sampler I.I	D Nr	4532	
					-ampion in	: 40	J. 1002	
Mailed] 1) ola / Watty	Emplo	Wee :	#149238	
			, .	- · · · · · · · · · · · · · · · · · · ·	-iiibi0	y cc 7	17:17:20U	

The Operator's signature acknowledges that he has read the report, including he reverse side, and that he was given the opportunity to discuss it with the investigator. The signature does not necessarily mean he agrees with the report. The signature does not necessarily mean he agrees with the report. The signature does not necessarily mean he agrees with the report.

COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF MINING AND RECLAMATION

INSPECTION REPORT NONCOAL

Page 1 of 2
Date 7/25/01
On Site Times PM

Mine Name Rockhill Quarry Weather Overcaast 88 F

	TOLABIDILIE			COUNTY	PERMIT NO).		
PERMITTEE	TOWNSHIP	.:11		Bucks	7974SM1		Ì	
Hanson Aggregates of Pa., Inc.	East Rockh				THE STATE OF THE STATE			
ADDRESS	VIOLATION	VIOLATIONS N	1	/30/0	- 1			
1900 Sullivan Trail	HISTORY	PREVIOUS VI						
Easton, Pa. 18040	<u>o</u> nov's	CORRECTED	☐ _F	TC ORDER CEASE ORDER	OPERATIONAL STATUS			
610-253-4271	0CO'S	ł		OUTSTANDING ENFORCEMENT	Active			
OFFICE AL AMAINO INCODMATION.	Large Non	coal X Sn	all N	ioncoal 🗌 Complete 🖂 Pai	rtial or Fol	lowu	р∐	
- Armon Minorala Dit Dimensions // //	V/H) _ Metho	d Diabase	(Open Pit ~ 1500' (457 <u>m) x 900'</u>	$(274m) \times 2$	<u>50' (7</u>	<u>′6m)</u>	
b. Acreage (total): <u>103.3 (41.77ha)</u> Bo	2711) — MCLIC	Affected ~10	3 Re	egraded 0 Reclaimed 0				
b. Acreage (total): 103.3 (41.1711a) Do	mueu <u>105.2</u>	cito	<u>.</u>	gradou <u>e</u> rito siamina a <u>-</u>				
c. Equipment-Use & Conditions: No e	quipmant on	SILE	7	s	ent blasting	3		
d. Contract Miner 🗌 yes 🛛 no	e. Bia:	sting at Site L	Z ye	5 III (Explain yes allower) ito roo	one blacene	1		
				TRO NONCOAL				
	PER	7		RDS NONCOAL	DO Do-	Mal	Comp Data	
Obs. STANDARD	PC or Reg. Vic	ol. Comp. Date		STANDARD	PC or Reg.	VIOL.	Comp. Date	
X 700 Unauthorized Mining			NA	730 Concurrent Reclamation	4			
X 701 Signs and Markers			NA	731 Backfilling and Grading		<u> </u>		
NA 702 Casing and Sealing Drilled Holes			NA	733 Covering Coal and Acid/Toxic Mat.	<u> </u>			
NA 703 Topsoil-Rem/Sto/Hning			NA	735 Revegetation	-	ļ		
X 704 Effluent Standard			NA	742 Permanent Mining Cessation	 			
NA 706 Diversions and Conveyance				743 Haul Roads/Restoration		├		
X 707 Sediment Control Measures				745 Support Facilities		 		
NA 708 Treatment Facilities				749 General Safety	 	 		
X 709 Sedimentation Ponds			Χ	753 Permit Conditions		 		
X 710 Discharge Structures			NA	754 Temporary Mining Cessation		 -		
NA 711 Acid and Toxic Forming Spoil				755 Closing Underground Mine Openings		\vdash		
NA 712 Impoundments			X	756 Distance Limitations-Barriers		 		
NA 713 Dams, Ponds-Design/Const./Maint.			Χ	757 Bench		┼──		
NA 715 Water Monitoring-Ground/Surface			Х	758 Permit Line Setback		 	·	
NA 717 Water Rights and Replacement			NA	759 Stability Analysis		 	 	
NA 718 Water Discharge-Underground Mine				760 Post Mining Renovation		-	 	
X 723 Blasting Requirement			NA		+	 		
X 727 Disposal of Solid Wastes			NA	762 Cleanup		 		
X 728 Air Resources Protection	<u> </u>		L				J	
COMMENTS AND RECOMMENDAT	ONS: This in	spection cond	ducte	ed "solo."				
Attackion history: No violations last 2:	VADRE							
4 EBO controls adaption There is a	votor flouring	from the area	belo	ow the pit, however, no direct flow	from the pit	was		
discovered; There appears to be a se	valer nowing	nit. This flow	ie oe	timated at about 10 gal/min and is	flowing into	o the	sed	
discovered; There appears to be a se	ep from the	DIL. THIS HOW	10 00	to infiltration. No cample was take	an			
pond system. There was no discharg	<u>e from the si</u>	te: I his flow h	nust I	De Illinitating, No sample was take	<u>21</u> prociete e l	ionse fe	allow	
2. No mining activity on this date: Ga	ite locked. T	he inspector l	<u>nad r</u>	io access to the site and would ap	preciate a r	tey it	allow	
229110								
a. The Im sime has not to be received	If this cond	ition is not rec	tified	l, enforcement action will follow.				
4. Operator is reminded that 500 tons	of material	must he remo	ved f	from the site in order to keep the p	emit active	<u>∋.</u>		
4. Operator is reminded that 900 tons	poretor chou	ld take stens t	o rer	NEW ASAP				
5. Mining license expires 9/30/01. O	perator snou	id take steps t	0 101	iew Aeru .				
			·	-t(Coope Dupp Man			*****	
Person Contacted	Title		Dis	scharge/Seeps yes no				
			Sa	mples Collected yes no				
None			Ra	nge of Samples Collected No disc	charge			
			Inv	vestigator Signature	Sampler I	I.D. N	lo. 4532	
Signature			1 %	+ 1 -11.				
	221		1	119 pm/ 6)0000	Emol	loyee	#149238	

The Operator's signature acknowledges that ne has sead the report, including the reverse side, and that he was given the opportunity to discuss it with the agrees with the report.

DISTRUT FILE

COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF MINING AND RECLAMATION

Mine Name	ROCK HILL	Qu ARRY

INSPECTION REPORT NONCOAL

1	
da	Date
On S	ite Times

Weather OUTLAST 500	-		110.11			On Site I	imes <u>70.</u>		
PERMITTEE HANSON AGGREGATE OF PA. INC. ADDRESS 1900 SULLUAN TRA. EASTON, PA. 18040	tov	VNSHIP AST	Roce	HI	.C.C	COUNTY BUCKS	PERMIT N		1
ADDRESS 1900 SULUVAN 1RAIL VIOLATION VIOLATIONS NOTED FOLLOW-UP INSP. REQUIRED LICENSE NO. & EXP. DATE PREVIOUS VIOLATIONS: COMPLIANCE ORDER 3-00674 (1848) 9/30/6 O NOV'S CORRECTED FTC ORDER CEASE ORDER OPERATIONAL STATUS O CO'S UNCORRECTED OUTSTANDING ENFORCEMENT ACTIVE									
	Noncoal	V	Small N	lonce		Complete P	artial or Fol	llowup	
N 1500' (457m)		001	274 m	\ ;	×	250'(76m) 5	LEURLS	ř	
1033 (41.77he)		-							
	3,2	Δ-	ffected	1		03 Regraded 0	Reclaime	d T	,
	J: C.								
c. Equipment-Use & Conditions:									
**									
				-	_	o (Explain yes answers) NO 12.0	212 0 CT-	BLAST	F- 416
d. Contract Miner yes no	e. Blas	sting at :	ite v yes		<u>□</u> r	o (Explain yes answers) 100 120	(1)/21 /) CAU	1700
		PERFOR	MANCE STA	NDA	\RD	S NONCOAL			
Obs. STANDARD	PC or Reg.	Viol.	Comp. Date	O	Т	STANDARD	PC or Reg.	Viol.	Comp. Date
					11	730 Concurrent Reclamation			
		-		٠,٠	_	731 Backfilling and Grading	·		
701 Signs and Markers				200	1	733 Covering Coal and Acid/Toxic Mat.	—	 	<u> </u>
NA 702 Casing and Sealing Drilled Holes	ļ			3	Н	735 Revegetation	+ -	 	
NA 703 Topsoil-Rem/Sto/Hndling				0.000			 	 	
704 Effluent Standard					$\overline{/}$	742 Permanent Mining Cessation		├──	
NA 706 Diversions and Conveyance				_		743 Haul Roads/Restoration		<u> </u>	
707 Sediment Control Measures						745 Support Facilities	<u> </u>		
ルイ 708 Treatment Facilities				41 X	4	749 General Safety		ļ	<u> </u>
709 Sedimentation Ponds				ě		753 Permit Conditions	<u> </u>	<u> </u>	
710 Discharge Structures				1	14	754 Temporary Mining Cessation		$ldsymbol{f\perp}$	
NA 711 Acid and Toxic Forming Spoil				1	1	755 Closing Underground Mine Openings		<u> </u>	
i 712 Impoundments					1	756 Distance Limitations-Barriers			
713 Dams, Ponds-Design/Const./Maint.	t	<u> </u>			1	757 Bench Development			
715 Water Monitoring-Ground/Surface					ار	758 Permit Line Setback			
/ 717 Water Rights and Replacement	 	1		1	14	759 Stability Analysis			
718 Water Discharge-Underground Mine				-)	760 Post Mining Renovation			
723 Blasting Requirement		<u> </u>		200		761 Postmining Land Use		1	
				1	1/	762 Cleanup	1	1	
727 Disposal of Solid Wastes	 	 					 	1	
728 Air Resources Protection	1			<u>.</u>		10 10		<u> </u>	<u> </u>
COMMENTS AND RECOMMENDATIONS:	TIHIS	1 R	SPECTION	0	(ON OUCTRD "SOLO!"			
							·		
									,
VIOLATION HISTORY	- U	10	V104-0	172	ON	2 YRARS			
V := - 10 V O U / 1									
The state of the s									
Person Contacted	Title			Ţ	Dis	charge/Seeps ☐ yes 🕱 no			
		1	7 7	, ;	Sai	nples Collected 🗆 yes 💢 no			
Alank	4 1 2	e s.			Гa	nge of Samples Collected	to		
/ 0 0 / 0 " " " "	6 6 0 0	<u></u>	2	:	5.) -/ A	220		
Cianatura 455 955 9					ปกง	restigator Signature & I.D. No. 149	450		

5600-FM-MR0005.3 Rev. 1/96

COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF MINING AND RECLAMATION

•	'Z_		~~
Pag	e	of	

COMMENTS AND RECOMMENDATIONS Date PERMIT NO. TOWNSHIP COUNTY PERMITTEE 79745M1 BUCKS DUK HICC OPGRADAD -CONTROLS FLOWING FROM VHE DOWN ROADS YOW ARD OF POINT THE PASSING THIS WATER CORRECTED ONDITION OF 516N ON 5/11 ON 774 US AGAIN ENTRANCE B07 40 TH E S16N AT S HOULD & PELATOR BLOWN KNOCKED 1)OWN BEEN PESTED SE CUREL TAKR OPEN LOCK Title **Person Contacted** nvestigator Signature & I.D. No. 149238 Signature 1AILED

COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION **BUREAU OF MINING AND RECLAMATION**

Mine Name	ROCKHLL	QUARRY
Weather	SUNNY	30°

INSPECTION REPORT **NONCOAL**

On Site Times

Weather 301029 JE										
PERMITTEE HAMSON AGGREGATES TOWNSHIP COUNTY. OF PA. INC. ADDRESS 1900 SULLIVAN TRAIL VIOLATION VIOLATIONS NOTED FOLLOW-UP INSP. REQUIRED LICENSE NO. & EXP. DATE, PREVIOUS VIOLATIONS: COMPLIANCE ORDER D. 3-00/79 9/3/6										
OF PA. LNC.	OF PA. LNC. TEAST RECEIPED DUCKS 177743.11									
ADDRESS 1980 SULLIUAN TRAIL VIOLATION VIOLATIONS NOTED FOLLOW-UP INSP. REQUIRED LICENSE NO. & EXP. DATE PREVIOUS VIOLATIONS: COMPLIANCE ORDER 3-00679 9/30/6										
EASTON PA. 18040		NOV'S				FTC ORDER CEASE ORDER	1			
								ratus		
610-253-4271							1 HCT	TUE		
GENERAL MINING INFORMATION: Large I	Noncoal	. 1	Small N	lonco	al	Complete C P	artial or Fol	lowup		
a. Areas-Minerals-Pit Dimensions (L/W/H)-Me										
					•					
103.2 (41.77 ha)										
b. Acreage (total): A Bonded /03.2	-	At	ffected 🖪	フノ	03,	, こ Regraded り	Reclaime	d Ø		
	cessin			1						
	100									
d. Contract Miner □ yes 🔀 no ·	e. Bla	sting at 9	ite 🖈 yes	l	□ no	(Explain yes answers) NO Ro	CENT	BLUS	70N6	
		PERFOR	MANCE STA	NDA	RDS	NONCOAL				
Obs. STANDARD	PC or Reg.	Viol.	Comp. Date	31	-	TANDARD	PC or Reg.	Viol.	Comp. Date	
700 Unauthorized Mining	reorneg.	7101.	Comp. Date	-		30 Concurrent Reclamation				
701 Signs and Markers				1//		31 Backfilling and Grading		———		
WA 702 Casing and Sealing Drilled Holes	·			P(II)	-	33 Covering Coal and Acid/Toxic Mat.				
WA 703 Topsoil-Rem/Sto/Hndlng					-+	35 Revegetation				
1/704 Effluent Standard						42 Permanent Mining Cessation				
706 Diversions and Conveyance				1		43 Haul Roads/Restoration	<u> </u>			
707 Sediment Control Measures	· · · · · · · · · · · · · · · · · · ·			4		45 Support Facilities		1		
WA 708 Treatment Facilities				1	-	49 General Safety				
709 Sedimentation Ponds				î	7	53 Permit Conditions				
710 Discharge Structures		·		N	A 7	54 Temporary Mining Cessation				
MA 711 Acid and Toxic Forming Spoil						55 Closing Underground Mine Openings	 			
712 Impoundments				6	17	56 Distance Limitations-Barriers	ĺ			
1/4-713 Dams, Ponds-Design/Const./Maint.				L	77	57 Bench Development				
715 Water Monitoring-Ground/Surface					77	58 Permit Line Setback		[
717 Water Rights and Replacement				N	F 7	59 Stability Analysis				
718 Water Discharge-Underground Mine				ì	7	60 Post Mining Renovation				
723 Blasting Requirement					, 7	61 Postmining Land Use				
727 Disposal of Solid Wastes				U	7	62 Cleanup	:			
728 Air Resources Protection				(III)						
COMMENTS AND RECOMMENDATIONS: T	7+15	IN	SPETIL	AU	•	CONDUCTED SOC	0 "			
	UOT	YE7			J.	LA-BRETEB				
(2) NO ACTIVITY ON	VHIS		4772 -		A					
(3) E+S CONTROLS AD	E RUW		_	10		DISCHARLA				
(4) NO BLASTING SIM	JCR	LAS	7 I	23	PR	CPCON				
6) NO UCOCATIONS	00	SERV	180							
				1						
Person Contacted * * * * *	^z Tiţlê	5 2 3	11 111 1			narge/Seeps □ yes 🗷 no			•	
* 4		\$* \$\displays{c}\$	3. S. S. S.			ples Collected yes sono	_			
NONE	4 2	2 2	# * * * * * * * * * * * * * * * * * * *		Kang	ge of Samples Collected	to			
Signature investigator Signature & I.D. No.										

COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF MINING AND RECLAMATION

	Page 1 of	
Date	12/11/	00
		DAN

Mine Nam	e ROCKHIU	Q	ARRY
	OUEACAST		-

INSPECTION REPORT NONCOAL

Date	12/11/	00
		PM
On Site Times		2-101

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PERMITTEE HANSON DOBREG	# nes TO	NNSHIP	Ω			COUNTY	PERMIT N		
OF PA. INC.	6	AST	Roca	KHI	101	Bucks	797	45%	7 /
ADDRESS 1900 SULLIVAN TO	RAIL VIOL	LATION	1			ED FOLLOW-UP INSP. REQUIRED [XP. DATE 9-30-
EASTON, PA. 18040	וכוחן	NOV'							
610-253-4271	$\overline{\imath}$	co's				O OUTSTANDING ENFORCEMENT	OPERATI	MUE	
	Noncoal _ lethod:	DIA	Small N	lonc	oal (Complete	Partial of Fol	lowup	
103.2 (41.77hz)					_		********		
b. Acreage (total): // Bonded /03.2		Α	ffected ^	- /	0:	3 Regraded O	Reclaime	d C	5
c. Equipment-Use & Conditions: PR	ACR.S	1106	ffected ^	A.	$\overrightarrow{\mathcal{J}}$				
C. Equipment of a series	<u> </u>	. ,							****
	• , ,								
d. Contract Miner □ yes 🏋 no	e. Bla	sting at	Site X yes			no (Explain yes answers) NO 12	ECENT	BL	ASTIN 6
		DERECE	MANCE STA	אחו	ARD	S NONCOAL			
Obs. STANDARD	PC or Reg.	Viol.	Comp. Date	Oł		STANDARD	PC or Reg.	Viol.	Comp. Date
Obs. STANDARD المر (700 Unauthorized Mining	re or neg.	VIOI.	Comp. Date	<u> </u>	4	730 Concurrent Reclamation	1.2029.	1.5.	1
		-		70	7-7	731 Backfilling and Grading	 		
	<u> </u>	 			\vdash	733 Covering Coal and Acid/Toxic Mat.	+	 	
702 Casing and Sealing Drilled Holes	 				H		+	 	
# 703 Topsoil-Rem/Sto/Hndlng					┦	735 Revegetation	+	<u> </u>	-
704 Effluent Standard						742 Permanent Mining Cessation		-	<u> </u>
706 Diversions and Conveyance					Ш	743 Haul Roads/Restoration		 	
707 Sediment Control Measures					\sqcup	745 Support Facilities	 	 	
NH 708 Treatment Facilities	<u> </u>				\sqcup	749 General Safety	<u> </u>	├ ──	
709 Sedimentation Ponds					\sqcup	753 Permit Conditions	 	<u> </u>	
710 Discharge Structures	<u></u>					754 Temporary Mining Cessation		├	
1/ # 711 Acid and Toxic Forming Spoil					igspace	755 Closing Underground Mine Openings		<u> </u>	
712 Impoundments					$oldsymbol{\perp}$	756 Distance Limitations-Barriers	 	ļ	
713 Dams, Ponds-Design/Const./Maint.					$oxed{oxed}$	757 Bench Development		<u> </u>	
715 Water Monitoring-Ground/Surface						758 Permit Line Setback		Ļ	<u> </u>
717 Water Rights and Replacement						759 Stability Analysis			<u> </u>
718 Water Discharge-Underground Mine						760 Post Mining Renovation		<u> </u>	
723 Blasting Requirement			1		$\perp \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \!$	761 Postmining Land Use		<u> </u>	
/ 727 Disposal of Solid Wastes					₩.	762 Cleanup	<u>'</u>		
728 Air Resources Protection				Settion				<u> </u>	
COMMENTS AND RECOMMENDATIONS:	HS T	NISPL	0770N	00	M	SUCTRA W/ HR. LARRY	LURITLE	N-	HAROSOI
THE PURPOSE OF TH	IS PA	PTIB							ORITZIA
AND PRIVEW SEVERAL	Ralui				77;				ONTROLS,
APRO TOLONIA STEVENIA E	10.00	,	- W		. , ,				
			-,						***************************************
Person Contacted	Tit¦ể 🌼	2	\$ \$17.		Pijs	charge/Seeps □ yes 🕱 no			
	7 ×		んく		Sal	nples Collected □ yes 🗷 no			
MR. LARRI LAORITE	מא י	1.5	Na		Rô	rge of Samoles Collected	to		
Signature Signature	<u> </u>			\neg	lnv	estigator Signature & I.D. No.			
		-	٠		1	1.tt	4	।दि	32

COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION **BUREAU OF MINING AND RECLAMATION**

Page 1 of	/

				DE
Mine Name	20ce	Hac	Qu	ARRY
Weather $\underline{\sum_{\iota}}$	1 Nay	4	50	-
PERMITTEE HA	NSON :	Agori Inc.	eg atrs	
ADDRECE JOH	Λ O		Tan	,, t

INSPECTION REPORT NONCOAL

PERMITTEE HANSON DAGREGATES		WNSHIP			COUNTY	PERMIT I	۷٥.	
PERMITTEE HANSON AGGREGATES	16	AST	ROCKH	466	Bucks	7974	1504	,
ADDRESS 1900 SULLIVAN TRAILE ASTON, PA, 18040	HIS	LATION TORY	PREVIOUS	VIOLA	ED FOLLOW-UP INSP. REQUIRED [TIONS: COMPLIANCE ORDER	LICENSE		XP, DATE
610-253-4271	0	_ co.2			FTC ORDER CEASE ORDER COUTSTANDING ENFORCEMENT COUTSTANDING ENFORCE	OPERATI		TATUS
GENERAL MINING INFORMATION: Large a. Areas-Minerals-Pit Dimensions (L/W/H)-Me	Noncoal _ ethod:		Small N #RASK ~		Complete	Partial or Fo		
N.1500' (457u	$\frac{1}{2}$	1001		× 2	501 (76 m) 5 lovels			
10313 (4/177he)	· · · · · · · · · · · · · · · · · · ·							
b. Acreage (total): A Bonded 103. 2			ffected 🔨	~	Regraded 🔿	Reclaime	d 0	
c. Equipment-Use & Conditions:	CESIN	6	PCHNT					
-								
d. Contract Miner ☐ yes 💢 no	e. Bla	sting at	Site Xyes	r	o (Explain yes answers) NO R	CRNT	BLASE	77N 6
	•	PERFOR	MANCE STA	NDARD	SNONCOAL			
Obs. STANDARD	PC or Reg.	Viol.	Comp. Date		STANDARD	PC or Reg.	Viol.	Comp. Date
700 Unauthorized Mining					730 Concurrent Reclamation			
701 Signs and Markers				7	731 Backfilling and Grading			
A/A 702 Casing and Sealing Drilled Holes					733 Covering Coal and Acid/Toxic Mat.			
NA 703 Topsoil-Rem/Sto/Hndlng		<u> </u>			735 Revegetation	 	 	
1 704 Effluent Standard					742 Permanent Mining Cessation			
N/T 706 Diversions and Conveyance		 		1	743 Haul Roads/Restoration			
707 Sediment Control Measures		<u> </u>	***		745 Support Facilities	<u> </u>	 	
MA 708 Treatment Facilities	W-W-W-1-1		Ž		749 General Safety	···		<u> </u>
709 Sedimentation Ponds					753 Permit Conditions			
WA 710 Discharge Structures				IA	754 Temporary Mining Cessation	- 	<u> </u>	
711 Acid and Toxic Forming Spoil					755 Closing Underground Mine Openings	 		
712 Impoundments	***************************************	·		7011	756 Distance Limitations-Barriers	_		
713 Dams, Ponds-Design/Const./Maint.	-				757 Bench Development		<u> </u>	
715 Water Monitoring-Ground/Surface					758 Permit Line Setback			
/ 717 Water Rights and Replacement	., .				759 Stability Analysis			
718 Water Discharge-Underground Mine				JU -	760 Post Mining Renovation	-		
, 723 Blasting Requirement					761 Postmining Land Use			
727 Disposal of Solid Wastes					762 Cleanup			
728 Air Resources Protection				I	, 02 (100), 100	 		
	:110		00-41001		NOUCTED "SOLO" (1)	IAS	2 (/)	1 1/11
	HLS DULD		PECTURI PEDDODA		644 (3)		3/6N	
		Be	PRPAIRIT	-	SAP. @ NO ACTIVITY		51712 -	
			TONS O			emourb-		100NCK
OF THIS OBSERVED, (3) 4) EXS CONTROLS ADRIUM	RECIEC			OFF				CESSATION
			15CHARG			ponds	5 40	
SPON BR CLEANED, E)	NO	DLA	STING 3	SINC	R LAST INSPECTION ((3) NO	010	CATTERS
Person Contacted	Title	****************		Dis	harge/Seeps □, yes ঠ∕no			
					ples Collected			
NOWR.					ge of Samples Collected	to		
· · · · · · · · · · · · · · · · · · ·		•		+-	,, ,, ,, ,, ,, ,, ,, ,, ,, ,, ,, ,, ,,			
Signature / /				PV	estigator Signature & I.D. No.	[]		
MAILED 11/22/00				11)). Watty 149238	4	5	3 2

COMMONWEATH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF MINING AND RECLAMATION

Mine Name Rockhill Quarry Weather Sunny 85 F

INSPECTION REPORT

Page 1 of 1 Date 8/7/00 On Site Times PM

PERMITTEE	TOWNSHIP			COUNTY	PERMIT NO		
Hanson Aggregates of PA., INC.	East Rockh	iill		Bucks	7974SM1	4	
ADDRESS	MOLATION:	MOLATIONS	אַרַבַּב	D FOLLOW-UP INSP. REQUIRED	LICENSE N	O. & F	XP. DATE
1900 Sullivan Trail	VIOLATION HISTORY			IONS: COMPLIANCE ORDER	3-00679		1
Easton, Pa. 18040	ONOV'S	CORRECTE		FTC ORDER CEASE ORDER	OPERATIO		
	0CO'S	UNCORREC	TED C	OUTSTANDING ENFORCEMENT	Active		171100
610-253-4271	_						
GENERAL MINING INFORMATION:	Large None	coal 🖂 Si			rtial or Foll	owu	ρЦ
a. Areas-Minerals-Pit Dimensions (L/V	V/H) – Metho	d: <u>Diabase</u>	Oper	<u>n Pit</u>			
b. Acreage (total): 103.2(41.77ha) Bo	nded 103.2	Affected ~10	<u>3</u> Reg	graded <u>0</u> Reclaimed <u>0</u>			
c. Equipment-Use & Conditions: Proce	essing Plant				•		
d. Contract Miner ☐ yes ☒ no	e Blas	ting at Site	🛛 ves	no (Explain yes answer) No Re	cent Blastir	าต	
d. Contractivistics	O. Diac	in ig at one				******	
:	PER	FORMANCE S	TANDA	RDS NONCOAL			
Obs. STANDARD	PC or Reg. Vic				PC or Reg.	Viol.	Comp. Date
X 700 Unauthorized Mining		-		730 Concurrent Reclamation			
X 701 Signs and Markers			NA	731 Backfilling and Grading			
NA 702 Casing and Sealing Drilled Holes			NA	733 Covering Coal and Acid/Toxic Mat.			
NA 703 Topsoil-Rem/Sto/HnIng			NA	735 Revegetation			
NA 704 Effluent Standard			NA	742 Permanent Mining Cessation			
X 706 Diversions and Conveyance			NA	743 Haul Roads/Restoration			
X 707 Sediment Control Measures			Х	745 Support Facilities			
NA 708 Treatment Facilities			Х	749 General Safety			
NA 709 Sedimentation Ponds			Х	753 Permit Conditions			
NA 710 Discharge Structures			NA	754 Temporary Mining Cessation			
NA 711 Acid and Toxic Forming Spoil			NA	755 Closing Underground Mine Openings			
NA 712 Impoundments				756 Distance Limitations-Barriers			
NA 713 Dams, Ponds-Design/Const./Maint.				757 Bench			
NA 715 Water Monitoring-Ground/Surface				758 Permit Line Setback			
NA 717 Water Rights and Replacement				759 Stability Analysis			
NA 718 Water Discharge-Underground Mine				760 Post Mining Renovation			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
X 723 Blasting Requirement			NA	761 Postmining Land Use			
X 727 Disposal of Solid Wastes			NA	762 Cleanup		!	
X 728 Air Resources Protection							
COMMENTS AND RECOMMENDATION	ONS: This in:	spection con	ducted	d solo.			
1. Identification sign has been re-erec	ted at the en	trance to the	site.				
 Site appears as it did during the last 	t increation	Thoro is no	ovide:	nce of recent mining activity			
2. Site appears as it did during the las	t irispection.	There is no	evide	ince of recent frinking activity.			
3. Water level is very high but no disc	<u>narge was or</u>	oservea.					
4. Lock on the gate has been replace	d and a key s	ent to the de	epartm	<u>ient.</u>			
No violations were observed.							
Person Contacted	Title		Dis	charge/Seeps. ☐ yes 🛛 no			
1 Croon Contacted	,		Sar	nples Collected yes no			
A1				nge of Samples Collected Not Det	arminad		
None			nai	ige of Samples Collected Not Det	CHIMIEG		
Signature			1	estigator Signature & I.D. No.			l
			1/%	1 #			
Mailed			\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	au Wath 14923	18		4532

The Operator's signature acknowledges that he has read the report, including the reverse side, and that he was given the opportunity to discuss it with the investigator. The signature does not necessarily mean he agrees with the report.

District File/Permittee/Inspector

5600-ENA-MEROODS 7 Rev 2/96

COMMONWEALTH OF PENNSYLVANIA

3600-FI	1-MIROUS.7 Rev. 2756					TAL PROTECTION ECLAMATION	Pag	ge 1 of	
Mine	Name DOCK HILL QUA		INS	PECTIO	N RE	PORT	Date 5	116/0	PM
			40	NONC	* * * * * * * * * * * * * * * * * * *	of Site 1			
PERM	TTEE HANSON AGGREGATE	ζ τοι	VNSHIP			COUNTY,	PERMIT	10.	
ú	of PA, INC.	E	. Roc.	EHILL		Bucks	797	4 SM	
ADDR	THEE HANSON AGGREGATE, OF PA, INC. ESS 1900 SULLIVAN TRAIL SOON DA 18040	レ VIOI HIST	CORY	PREVIOUS	VIOLA	TED FOLLOW-UP INSP. REQUIRED TIONS: COMPLIANCE ORDER			XP. DATE 22 24 25 25 25 25 25 25 25 25 25 25 25 25 25
	610-253-4271	0	_ coʻs	UNCO	RRECTE	FTC ORDER [] CEASE ORDER [] D [] OUTSTANDING ENFORCEMENT [OPERATI	ONALS TIUE	TATUS
GENE	RAL MINING INFORMATION: Large eas-Minerals-Pit Dimensions (L/W/H)-M	Noncoal _ ethod:) (A	Small N	loncoal	Complete V F	Partial or Fo	llowup	
	103,2 - 41.77 He	()	* ~) _	<u> </u>					
h. Ac	reage (total): \(\text{Bonded} \) Bonded \(\text{10 3} \)	, 2	A	ffected 1) 10	Regraded o	Reclaime	d o	
		BSING		LANT	<u> </u>				*****
<u> </u>		12.17700							
						ALMANA MATERIAL PROPERTY AND ADMINISTRATION OF THE			
d. Co	ntract Miner □ yes 💢 no	e. Bla	sting at	Site 🕱 yes		no (Explain yes answers) NO R	BLANT	BLA	STING
			- American - dated	COMPANY OF THE STREET	NDARI	OS NONCOAL			
Obs.	STANDARD	PC or Reg.	Viol.	Comp. Date	2	STANDARD	PC or Reg.	Viol.	Comp. Date
	700 Unauthorized Mining				8	730 Concurrent Reclamation			
	701 Signs and Markers				1	731 Backfilling and Grading	 		
	702 Casing and Sealing Drilled Holes				14.70	733 Covering Coal and Acid/Toxic Mat.		 	
10 37	703 Topsoil-Rem/Sto/HndIng					735 Revegetation	<u> </u>	——	
	704 Effluent Standard				1	742 Permanent Mining Cessation			
	706 Diversions and Conveyance				1	7743 Haul Roads/Restoration		}	†
i/	707 Sediment Control Measures				1	745 Support Facilities		 	
	708 Treatment Facilities		ļ		V	749 General Safety			
1	709 Sedimentation Ponds				1	753 Permit Conditions			
	710 Discharge Structures		l		WA	754 Temporary Mining Cessation			
	711 Acid and Toxic Forming Spoil					755 Closing Underground Mine Openings		——	1
-	712 Impoundments					756 Distance Limitations-Barriers		†	
	713 Dams, Ponds-Design/Const./Maint.					757 Bench Development		<u> </u>	
\dashv	715 Water Monitoring-Ground/Surface					758 Permit Line Setback			
	717 Water Rights and Replacement					759 Stability Analysis			
N	718 Water Discharge-Underground Mine		Ì			760 Post Mining Renovation			
1/	723 Blasting Requirement				1/	761 Postmining Land Use			
V	727 Disposal of Solid Wastes				Y	762 Cleanup	•		
	728 Air Resources Protection								
(1)	MENTS AND RECOMMENDATIONS: T DENTIFICATION SIGN HAS IT DID DURING L.	FALL	NSPE SN OC USPECT	UER-NER	0 245 3)	CONSUCTED IN COMPANY OF BE RE-ERECTED (2) SI WATER LEVEL IN	TE A.	PPR AL	IN KUBA (SP. <u>BER</u> PS
	IT DID BURING L. HER. (4) SCALE HOUSE LTE, THIS SHOULD B	3 HA		EN E	EMO	UED, (5) LOCK WAS	MISSIN	60,	N TITE
() p	APERWORK FOR NAME (HANGE	TO	HANSON	NE	FDGO BY DEPARTMENT A	SAP !!		
Perso	n Contacted	Title			1	, scharge/Seeps □ yes □ no _ / mples Collected □ yes □ no	WOT	MINE	20
	NONE			· ·	1	inge of Samples Collected	to		
Signa 	ture TO BE MAILIO			•	1/2	vestigator Signature & I.D. No.			
73. 0	erator's signature acknowledges that he has read	tha rana = !-	dudine #L	a rayarea sida -	and that	ne was given the annortunity to discuss it with the	e investigator	The sign:	ature does not
ine Op	erator's signature acknowledges that he has read	eie ιεροπ, in	country th	e reverse side, a	nia dige i	te management the opportunity to discuss it with th	- massigator.	Jigila	

COMMONWEALTH OF PENNSYLVANIA

ADDRESS 1900 Sullivers Trail VIOLATION VIOLATIONS NOTED FOLLOW-UP INSP. REQUIRED LICENSE NO. & EXP. DA Finten 18040 PREVIOUS VIOLATIONS: COMPLIANCE ORDER CORRECTED FTC ORDER CEASE ORDER UNCORRECTED OUTSTANDING ENFORCEMENT OPERATIONAL STATUS GENERAL MINING INFORMATION: Large Noncoal Small Noncoal Complete Partial or Followup a. Areas-Minerals-Pit Dimensions (L/W/H)-Method: Open pit gustians VIOLATION VIOLATIONS NOTED FOLLOW-UP INSP. REQUIRED LICENSE NO. & EXP. DA 3-00679 4/30 OPERATIONAL STATUS PREVIOUS VIOLATIONS: COMPLIANCE ORDER Uncorrected OUTSTANDING ENFORCEMENT PREVIOUS VIOLATIONS: COMPLIANCE ORDER Department of the property	PERMITTEE of Pr ADDRESS E who GIO GENERAL M a. Areas-N ~ 1500 T 103. 2	Himsen Aggregation 1800 Sullwarn Tun 18040 - 253 - 4271 MINING INFORMATION: Large Minerals-Pit Dimensions (L/W/H)-M	TOV VIOI HIST O Noncoal	VNSHIP ATION ORY NOV'S	VIOLATIO PREVIOUS CORRE	NS NOT VIOLA	COUNTY Bucks ED :: FOLLOW-UP INSP. REQUIRED :: FTC ORDER :: CEASE ORDER ::	PERMIT N 7874 LICENSE N 3-006	- 1 0. 7 5 1 10. & E)	OM /
PERMITTEE # December December	PERMITTEE of Pr ADDRESS E who GIO GENERAL M a. Areas-N ~ 1500 T 103. 2	Himsen Aggregation 1800 Sullwarn Tun 18040 - 253 - 4271 MINING INFORMATION: Large Minerals-Pit Dimensions (L/W/H)-M	TOV VIOI HIST O Noncoal	VNSHIP ATION ORY NOV'S	VIOLATIO PREVIOUS CORRE	NS NOT VIOLA	COUNTY Bucks ED :: FOLLOW-UP INSP. REQUIRED :: FICORDER :: CEASE ORDER ::	PERMIT N 797' LICENSE N 3-006	10. 7 <i>5 1</i> NO. & E)	M / (P. DATE,
ADDRESS 1900 Sulliveins Tuni Final Sulliveins Tuni Sulliveins Tuni Violation Violation Sulliveins Tuni Violation Violations Sulliveins Tuni Violation Violations Sulliveins S	ADDRESS E who GIO GENERAL M a. Areas-N ~ 1500 T 103.2	1900 Sillwein Tien 1900 Sillwein Tien 18040 - 253 - 4271 MINING INFORMATION: Large Ainerals-Pit Dimensions (L/W/H)-M	VIOI HIST O Noncoal	ATION ORY NOV'S	VIOLATIO PREVIOUS CORRE	VIOLA ⁻ CTED [Bucks ED :: FOLLOW-UP INSP. REQUIRED :: FIONS: COMPLIANCE ORDER :: FTC ORDER :: CEASE ORDER ::	7979	7 5 P NO. & E)	KP. DATE
ADDRESS 1900 Sulliveins Tuni Final Sulliveins Tuni Sulliveins Tuni Violation Violation Sulliveins Tuni Violation Violations Sulliveins Tuni Violation Violations Sulliveins S	ADDRESS E who GIO GENERAL M a. Areas-N ~ 1500 T 103.2	1900 Sillwein Tien 1900 Sillwein Tien 18040 - 253 - 4271 MINING INFORMATION: Large Ainerals-Pit Dimensions (L/W/H)-M	VIOI HIST O	ATION ORY NOV'S	VIOLATIO PREVIOUS CORRE	VIOLA ⁻ CTED [ED FOLLOW-UP INSP. REQUIRED FIONS: COMPLIANCE ORDER FTC ORDER CEASE ORDER	LICENSE I	√O. & E)	KP. DATE
PREVIOUS VIOLATIONS: COMPLETE DE CEASE ORDER OPERATIONAL STATUS	GENERAL N a. Areas-N ~ 1500 \[\tag{7.03.2}	MINING INFORMATION: Large Ainerals-Pit Dimensions (L/W/H)-M	Noncoal _	ORY NOV'S	PREVIOUS CORRE	VIOLA ⁻ CTED [TIONS: COMPLIANCE ORDER FTC ORDER CEASE ORDER	3-006		
OPERATIONAL STATUS	GENERAL Ma. Areas-N	・ シェ 3 ー イカ フ / MINING INFORMATION: Large Minerals-Pit Dimensions (L/W/H)-M	Noncoal _	NOV'S	CORRE	CTED [FTC ORDER CEASE ORDER	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,,,,,	
GENERAL MINING INFORMATION: Large Noncoal Small Noncoal Complete Partial or Followup a. Areas-Minerals-Pit Dimensions (L/W/H)-Method: Platford One of the Mining of the M	GENERAL N a. Areas-N ーン/らいひ 「103.2	MINING INFORMATION: Large Minerals-Pit Dimensions (L/W/H)-M	Noncoal _		1				SALAL C	
A. Areas-Minerals-Pit Dimerpsions (L/W/H)-Method:	a. Areas-N 	Ainerals-Pit Dimensions (L/W/H)-M		_			O OUTSTANDING ENFORCEMENT O	1		IAIUS
Affected 103 (41.171/ha) 103 (41.101/h) 103 (41.	T103.2	Minerals-Pit Dimensions (L/W/H)-M						artial or Fol	lowup	
Affected ~/03/41.60/k Regraded o Reclaimed o Affected ~/03/41.60/k Regraded o Reclaimed o Equipment-Use & Conditions: Picturus plansk — Item instruments plansk — Item instruments PERFORMANCE STANDARDS NONCOAL PERFORMANCE STANDARDS NONCOAL PERFORMANCE STANDARDS NONCOAL 700 Unauthorized Mining	103.2		lethod: 🏄	Dealer	re- 0,	un,	nit queen			
Affected 103 (11.6) Regraded 6 Reclaimed 8 Equipment-Use & Conditions: Particle 105 (11.6) Regraded 6 Reclaimed 8 C. Equipment-Use & Conditions: Particle 105 (11.6) Regraded 6 Reclaimed 8 C. Equipment-Use & Conditions: Particle 105 (11.6) Regraded 6 Reclaimed 8 C. Equipment-Use & Conditions: Particle 105 (11.6) Regraded 6 Reclaimed 8 C. Equipment-Use & Conditions: Particle 105 (11.6) Regraded 6 Reclaimed 8 C. Equipment-Use & Conditions: Particle 105 (11.6) Regraded 6 Reclaimed 8 C. Equipment-Use & Conditions: Particle 105 (11.6) Regraded 6 Reclaimed 8 C. Equipment-Use & Conditions: Particle 105 (11.6) Regraded 6 Reclaimed 8 C. Equipment-Use & Conditions: Particle 105 (11.6) Regraded 6 Reclaimed 8 C. Equipment-Use & Conditions: Particle 105 (11.6) Regraded 6 Reclaimed 8 C. Equipment-Use & Conditions: Particle 105 (11.6) Regraded 6 Reclaimed 8 C. Equipment-Use & Conditions 9 PERFORMANCE STANDARD NONCOAL PERFORMANCE STANDARD NONCOAL PC or Reg. Viol. Comp. Date 0bs. STANDARD PC or Reg. Viol. Comp. Date 0bs. STAN	103.2		1/274	m.)	x 250	1/31	mp - 05 lusto			
C. Equipment-Use & Conditions: Platining plant - Meth part emption in plant blue from the property of the pro		(41,77/Ja)]						D. J. J.		
Description of the property o	o. Acreage	e (total): V Bonded 165.2						Reclaime	g &) '	
PERFORMANCE STANDARDS NONCOAL	c. Equipm	nent-Use & Conditions:	ung pe	and	- ilsea.	inex	ommen invested			
STANDARD Obs. STANDARD PC or Reg. Viol. Comp. Date Obs. STANDARD 700 Unauthorized Mining Opening 700 Unauthorized 700 Unau			1/		*****					
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COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF MINING AND RECLAMATION

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INSPECTION REPORT

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COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION RUREAU OF MINING AND RECLAMATION

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	703 Topsoil-Rem/Sto/Hndlng					735 Revegetation		<u> </u>	ļ
	704 Effluent Standard				3	742 Permanent Mining Cessation			
	706 Diversions and Conveyance					743 Haul Roads/Restoration		Ь—	ļ
	707 Sediment Control Measures				57.0	745 Support Facilities			<u> </u>
	708 Treatment Facilities				4.03	749 General Safety		ļ	ļ
	709 Sedimentation Ponds				\$	753 Permit Conditions		<u> </u>	<u> </u>
	710 Discharge Structures					754 Temporary Mining Cessation			
	711 Acid and Toxic Forming Spoil				1	755 Closing Underground Mine Openings		<u> </u>	
	712 Impoundments					756 Distance Limitations-Barriers		<u> </u>	
	713 Dams, Ponds-Design/Const./Maint.					757 Bench Development			
	715 Water Monitoring-Ground/Surface					758 Permit Line Setback			
	717 Water Rights and Replacement				and the second	759 Stability Analysis			
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COM Pu m	MENTS AND RECOMMENDATIONS: f (V) Purples ! mess! fruitaghtion S. ulmilted to the f	Mista Great Great Great	In	returns Single mone	b Opu	hu is an writer	tion of 1888 ignet	See Nor Una	lavn 13 sergel
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rerso	on Contacted	ine				mples Collected ☐ yes ☐ no	NIB	2	
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Investigator Signature & I.D. No.

NON COAL ANNUAL REPORT for 19<u>85</u>

ICENSE No. 3007 33 PERMIT No MDP 7 97 45M1
ACRES RECAIMED THIS YEARO ACRES AFFECTED THIS YEAR acrea affected to the state of the st
OTAL ACRES RECLAIMED 0 RELEASED 0
OTAL DEPTH OF PIT. approx. 250' MINERAL(S) MINED Gneisses Diabase
DDITIONAL DEPTH MINED THIS YEARONo addit
ACRES RECAIMED THIS YEAR. 0 ACRES AFFECTED THIS YEAR acreage affected this
Joe Bronicko - Construction Division (Office Manager)
C. Warren Nerz- Construction Manager
SHOW THOSE NAMES AND ADDRESSES OF NEW OWNERS BELOW.
permittee's signature Neverm R. Jules date June 23 1986

Page	1	of	2
Page	1	of	

•	50	KEAU C	A DAIRMING Y	1110 114	CLAMATION		1-10	0
Mine Name Ruchfill Guang Weather Summy - 25 of			4 6 7 9	OAL	On Site Ti	ate <u>//</u> nes <u>#M</u>		
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610-253-4271	2			RECTED	OUTSTANDING ENFORCEMENT	Acc	_	
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c. Equipment ose a conditions.	my-	per	act .					
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d. Contract Miner □ yes ☑ no	e. Blas	ting at	Site yes	Πr	o (Explain yes answers) Na Ma	int la	lust	TAX:
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		PERFOR	MANCE STA	a	· · · · · · · · · · · · · · · · · · ·		\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	J.C
Obs. STANDARD	PC or Reg.	Viol.	Comp. Date	Obs.	STANDARD	PC or Reg.	Viol.	Comp. Date
700 Unauthorized Mining					730 Concurrent Reclamation			
701 Signs and Markers					731 Backfilling and Grading			
702 Casing and Sealing Drilled Holes					733 Covering Coal and Acid/Toxic Mat.		<u> </u>	
/ 703 Topsoil-Rem/Sto/Hndlng					735 Revegetation		<u></u>	
704 Effluent Standard					742 Permanent Mining Cessation			
706 Diversions and Conveyance					743 Haul Roads/Restoration			
707 Sediment Control Measures	. •		•		745 Support Facilities	٠.		
708 Treatment Facilities	·				749 General Safety			
709 Sedimentation Ponds					753 Permit Conditions			
710 Discharge Structures		1			754 Temporary Mining Cessation			
711 Acid and Toxic Forming Spoil					755 Closing Underground Mine Openings			
712 Impoundments		-			756 Distance Limitations-Barriers			
713 Dams, Ponds-Design/Const./Maint.		 			757 Bench Development			
		<u> </u>			758 Permit Line Setback			
715 Water Monitoring-Ground/Surface		 			759 Stability Analysis			
717 Water Rights and Replacement					760 Post Mining Renovation			
718 Water Discharge-Underground Mine		 			761 Postmining Land Use	<u> </u>		
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728 Air Resources Protection		<u> </u>			1 + 1 "	111	L	<u></u>
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Signature	ر	, ,		In	vestigator Signature & I.D. No.		. —	
Signature To be 1	rrail	and a			11. + VI.	4	5	56

COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF MINING AND RECLAMATION

Page ______ of ______

COI		ĸĖĊŎŇŴĔŇĎŸ	ȚIONS	
ine Name <u>Rochhill Augus</u>			Date	1/7/89
ermittee Milistone Materials	TOWNSHIP E. Roshla	U Bue	b	79745m1
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Page	1	of	
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Weather Summer Color			PECTIO	N RE	PORT COUNTY	mes 1911	<u> </u>	<u>/ 38</u>
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c. Equipment-Use & Conditions: Another	more la	2/	F. de	11.7	eggiene emissitioner	<u> </u>	<u>~</u>	
d. Contract Miner □ yes ☑ no			Site 🗹 yes	er (a er Ett) socke	no (Explain yes answers) 100 100	1644	Ulis	tions.
Obs. STANDARD	PC or Reg.	Viol.	Comp. Date	Obs.	STANDARD	PC or Reg.	Viol.	Comp. Date
700 Unauthorized Mining	,			1	730 Concurrent Reclamation			J
701 Signs and Markers					731 Backfilling and Grading		L	
702 Casing and Sealing Drilled Holes				(C)	733 Covering Coal and Acid/Toxic Mat.		Ĺ	
/ 703 Topsoil-Rem/Sto/HndIng		1			735 Revegetation			
704 Effluent Standard		 		3	742 Permanent Mining Cessation			
/ 706 Diversions and Conveyance		 		7	743 Haul Roads/Restoration			
/ 707 Sediment Control Measures				1	745 Support Facilities			
708 Treatment Facilities		 		7	749 General Safety			
		 			753 Permit Conditions			
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710 Discharge Structures		 		7	755 Closing Underground Mine Openings			1
711 Acid and Toxic Forming Spoil			·		756 Distance Limitations-Barriers	- 		+
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713 Dams, Ponds-Design/Const./Maint.		<u> </u>						
715 Water Monitoring-Ground/Surface		 			758 Permit Line Setback	-		
717 Water Rights and Replacement		ļ			759 Stability Analysis	<u> </u>		
718 Water Discharge-Underground Mine				<u> </u>	760 Post Mining Renovation	- 	<u> </u>	
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/ 728 Air Resources Protection		<u> </u>					<u> </u>	
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(3 a small gate was	lirke	d er	the	et si	Trace quenting an	tomolis	te a	ehritles
Person Contacted (VIL Phone Call)	Title	Env		Sa	scharge/Seeps □ Yes □ no mples Collected □ yes □ no inge of Samples Collected □	<i>Vof Ob</i> to	5000	ieci,
Mr. Tim Poppanhia	CS	·	// .		vestigator Signature & I.D. No.	4	 []	

COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF MINING AND RECLAMATION

Page ________ of ________

COMMENTS AND RECOMMENDATIONS

Date 16/2/88

ne Name <u>Rushbull</u>	Ушин_			DEPART NO
ERMITTEE"	TOWNSHIP		INTY	PERMIT NO.
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erson Contacted	title Em.		-	
	i me.	1.		
Mr. Tim Poppen ignature To be W	berg	Investigator Sig	gnature & I.D. No.	
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COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF MINING AND RECLAMATION

Page 1 of	
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Date	3/25/98	
Date		-

Mine Name Rockfill Quarry

INSPECTION REPORT NONCOAL

On Site Times Pm —

Weather Same - 500 =					0(13)10	mus green		
610-1053-4071	TOV	VNSHIP	· · · · · · · · · · · · · · · · · · ·		COUNTY	PERMIT N	Ю.	
PERMITTEE				,				
intestone Muterials, his.	· &	ast 1	Rochfill	<i>!</i>	Bucho	797	45.	ml
ADDRESS	viol	ATION	VIOLATION	NS NOTE	D 🗆 FOLLOW-UP INSP. REQUIRED [LICENSE N	10. & E)	(P. DATE
P.6. Box 231	HIST	ORY	PREVIOUS	VIOLATI	ONS: COMPLIANCE ORDER	3-006	28	9/30/1
		NOV'S	CORRE	CTED []	FTC ORDER ☐ CEASE ORDER ☐	OPERATION	ONAL S	TATUS
Easton, PA 18044		CO'S	UNCOR	RECTED	□ OUTSTANDING ENFORCEMENT I] A	ture	
			1		. /	1		
	Noncoal _					Partial or Fol	iowup .	V-1
a. Areas-Minerals-Pit Dimensions (L/W/H)-M	ethod:	Juli			put general	31		
	700 6	112	74.32m	1X7	1350 fft. (76 2m)	<u> </u>	1 KX	<u>,</u>
[103.2 (41.77hes)]	-	7 10	·	<i></i>	Pograded -	Reclaime	d	
b. Acreage (total): Bonded / 0.3, 2	(41.77	Au JA	rected / 8	3(41.	68 New Mediaded	1,00,011110		
c. Equipment-Use & Conditions: Process	same 1	Lan	to					
d. Contract Miner □ ves ☑ no	o Rla	sting at 9	ite □ yes	Πn	o (Explain yes answers)	cat lela	itus	
d. Contract Miner □ yes ☑ no						and the second s		37
		· · · · · ·	MANCE STA		STANDARD	PC or Reg.	Viol.	Comp. Date
Obs. STANDARD	PC or Reg.	Viol.	Comp. Date		730 Concurrent Reclamation	- Corneg.	- · · · · ·	1
700 Unauthorized Mining		<u> </u>		/ ///	731 Backfilling and Grading	 		1
701 Signs and Markers	-			74.63	733 Covering Coal and Acid/Toxic Mat.			
NA 702 Casing and Sealing Drilled Holes				1/Y/3	735 Revegetation	+	 	†
703 Topsoil-Rem/Sto/Hndlng				91 / Y / T	742 Permanent Mining Cessation			
704 Effluent Standard		-		Mar 7 / 4	743 Haul Roads/Restoration			
NA 706 Diversions and Conveyance		-			745 Support Facilities	· ·		
707 Sediment Control Measures		 			749 General Safety		†	
708 Treatment Facilities		 			753 Permit Conditions		1	
709 Sedimentation Ponds 710 Discharge Structures					754 Temporary Mining Cessation			
					755 Closing Underground Mine Openings			
		 		BI /11 /** 2	756 Distance Limitations-Barriers			
712 Impoundments 713 Dams, Ponds-Design/Const./Maint.				<u> </u>	757 Bench Development			
715 Water Monitoring-Ground/Surface		 		3	758 Permit Line Setback			
		 		NX	759 Stability Analysis			
749 Weter Discharge Underground Mina		 		3, 11	760 Post Mining Renovation		<u> </u>	
1723 Blasting Requirement		<u> </u>		ALA	761 Postmining Land Use			
727 Disposal of Solid Wastes		1.		0/1	762 Cleanup			
/ 728 Air Resources Protection								لــــــــــــــــــــــــــــــــــــــ
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COMMENTS AND RECOMMENDATIONS. 17	4	1000	a fresh		ante la locked auer	n carner	1 m	1000
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Cana to the man	leit	6 4		ка	ige of samples conected			
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COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF MINING AND RECLAMATION

Page	1 of	<u> </u>

Mine Name	Rock Hill Quarry	INS
	sunny-cool	

SPECTION REPORT

Mine Name NOCKITTI SCULLY			NONC	OAL	On	Site Times	M_P	M
Weather Sunny - Cool					511	site filmes	<u> </u>	
(610) a/53-4271								
PERMITTEE	Tow	NSHIP			COUNTY	PERMIT	۷0.	
Milestone Materials, Ir		teo3	Rockh	<u> </u>	Bucks	76	1745	MI
ADDRESS	H . C	ATION	VIOLATION	NS NOTE	D 🗆 FOLLOW-UP INSP. REQUIR	ED 🗆 LICENSE	NO. & EX	
P.D. Box 231	HISTO	DRY	PREVIOUS	VIOLAT	ONS: COMPLIANCE ORDER	3-006	<u> 19 9</u>	130/98
• =		NOV'S		CTED 🗆	FTC ORDER CEASE ORDE	IOPERAL	IONAL ST	ratus
Easton, PA- 18044	0	CO'S	UNCOR	RECTEL	OUTSTANDING ENFORCEMI	ENT D	ctive	
GENERAL MINING INFORMATION: Large N	oncoal	Х	Small N	oncoal	Complete X	Partial or Fo	llowup	
a. Areas-Minerals-Pit Dimensions (L/W/H)-Met	hod: Di	abas	se-00	en Di	t quarry			
~ 1500ft (457.2m) X	900ft(a74.	Sam) X'	~ 76	50 ft (76!am) I - 5 les	vels		
163.2(41.77 hec)				7		D - ale ine		
b. Acreage (total): Bonded 103.a (41.7			fected j03	(4).	Shec Regraded	Reclaim	30 —	-
c. Equipment-Use & Conditions: Processin	g plant	:5_						
			***					-
			V		o (Explain yes answers) (no re	prent blast	1500	
d. Contract Miner ☐ yes			site X yes			L. L	""")	فعجيت مستفادة البروون عدور
	F	ERFOR			S NONCOAL	1	1 15 1	Ic Data
Obs/ STANDARD F	PC or Reg.	Viol.	Comp. Date		STANDARD	PC or Reg	. Viol.	Comp. Date
700 Unauthorized Mining				96 J	730 Concurrent Reclamation			
701 Signs and Markers				NA	731 Backfilling and Grading		 	<u> </u>
1702 Casing and Sealing Drilled Holes				NA	733 Covering Coal and Acid/Toxic M	at.		<u> </u>
703 Topsoil-Rem/Sto/Hndlng				NA	735 Revegetation		╁	<u> </u>
704 Effluent Standard				NA	742 Permanent Mining Cessation		1	
NA 706 Diversions and Conveyance				V/	743 Haul Roads/Restoration		7 6 5 1	
707 Sediment Control Measures				V	745 Support Facilities		7 2 2 3 5 <u>-</u>	<u> </u>
NA 708 Treatment Facilities					749 General Safety	7.		
NA 709 Sedimentation Ponds				V	753 Permit Conditions	i	3 3 5 5 5	
710 Discharge Structures				NA	754 Temporary Mining Cessation	ξ.		
NA 711 Acid and Toxic Forming Spoil				NA/	755 Closing Underground Mine Ope	enings *	9 Y	
NA 712 Impoundments					756 Distance Limitations-Barriers		\$ 2 5 S	<u> </u>
713 Dams, Ponds-Design/Const./Maint.					757 Bench Development	1	2 3 3	<u> </u>
715 Water Monitoring-Ground/Surface					758 Permit Line Setback		1 F F	
717 Water Rights and Replacement				NA	759 Stability Analysis	3	E 6 E E	
718 Water Discharge-Underground Mine			1	NA	760 Post Mining Renovation	5	10 5	
723 Blasting Requirement				NA	761 Postmining Land Use		1 2	
727 Disposal of Solid Wastes		****		NA	762 Cleanup	ŧ	\$ (\$ E 3.	
728 Air Resources Protection					·		11.	1
T (\ \(\frac{1}{2} \)	~ DAG	Lad and	tha c	permitted over 13 adea	notely delia	reated	.The site
is idle entrance gate is locked,	2. 21001	2003	had on	× + 1	The nit remains wat	er-filled.	Pond	sand
wash water basins remain heav	il. Chan		J The	20 01	e na erasion and sed	imentati	on nec	blems
wash water basins remain mou	III VES	euc	higher	L Cu	the most a years.			
evident at this time. There is	א טוע טוו	100	HISCOL	7 101	JE PUSE & YESTS			
			 					
Person Contacted	Title				scharge/Seeps 🗆 yes 🛪 no			
					mples Collected □ yes 🕱 no			
(Ra	nge of Samples Collected	<u> </u>		
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Signature 1		•		I ⁱⁿ	VESTIGATOR SIGNATURE OF I.D. 140.	1	1 5	05

5600-FM-MR0005.7 Rev. 2/96

COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BURGALL OF MINING AND RECLAMATION

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BUREAU OF MINING AND RECLAMATION								
Mine Name Rock Hill Quarry		INSP	NONC		CICI	Date <u>6</u>		
Weather Sunny - Worm (610) 253 - 4271					On sice i			
PERMITTEE	точ	VNSHIP			COUNTY	PERMIT N	Ю.	
Milestone Materials,	[inc	Eas	t Rock		Bucks		1451	11
ADDRESS P.D. BOX 231	1	ATION			ED FOLLOW-UP INSP. REQUIRED			
1900 Sullivan Trail		ORY	1		TIONS: COMPLIANCE ORDER FTC ORDER CEASE ORDER	3-0067		• •
		NOV'S			D OUTSTANDING ENFORCEMENT	OPERATION		
Easton, PA. 180	94						ctiv	
-	-	• •				Partial or Fol	lowup	
a. Areas-Minerals-Pit Dimensions (L/W/H)-Mi	ethod:	idons	3e-00	SUDI	Editory 14 3m 11 = 5 18	vels		***************************************
	AM) X '	900 FL	13/14/53/	<u> </u>	1250H(76:2m) V-5 le	A& (2)		
b. Acreage (total): Bonded 103, 2(4)	120-155	Δ+	fected ~ 10	2 (1)	(EXhec) Regraded —	Reclaime	d	
		· · · · · · · · · · · · · · · · · · ·	ilected,∼10	2 (4)	-Bollet) Kegidaea			250******
c. Equipment-Use & Conditions: Process	and his	<u>n La</u>						
w			.4		AND			
d. Contract Miner ☐ yes 💢 no	e. Bla	sting at S	ite X yes	· п	no (Explain yes answers) (NO (CCE)	t blasti	0G)	com a transmission of the same of the same
d. Contract					OS NONCOAL		J	
		Viol.	Comp. Date	é.	STANDARD	PC or Reg.	Viol.	Comp. Date
Obs. STANDARD	PC or Reg.	VIOI.	Comp. Date	š	730 Concurrent Reclamation	-		
700 Unauthorized Mining				NA	731 Backfilling and Grading		<u> </u>	
701 Signs and Markers		1		NA	733 Covering Coal and Acid/Toxic Mat.	1	 	
702 Casing and Sealing Drilled Holes				NV	735 Revegetation	+	 	
703 Topsoil-Rem/Sto/Hndlng					742 Permanent Mining Cessation		\vdash	
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NA 706 Diversions and Conveyance 707 Sediment Control Measures				9	745 Support Facilities		 	
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NA 708 Treatment Facilities		 		V	753 Permit Conditions			
NA 709 Sedimentation Ponds		 		110	754 Temporary Mining Cessation	· ·	 	}
NA 710 Discharge Structures NA 711 Acid and Toxic Forming Spoil		 		NI	755 Closing Underground Mine Openings			
NA 712 Impoundments		-			756 Distance Limitations-Barriers	<u> </u>		
VA 712 Impoundments 1 , 713 Dams, Ponds-Design/Const./Maint.		 		7	757 Bench Development	1	1	1.
715 Water Monitoring-Ground/Surface		 		- V	758 Permit Line Setback	1	<u> </u>	
				NA	759 Stability Analysis			
		 		Rig	760 Post Mining Renovation		T .	
718 Water Discharge-Underground Mine		 		NA	761 Postmining Land Use			
1727 Disposal of Solid Wastes				ALA	762 Cleanup			
728 Air Resources Protection	<u></u>	 						
COMMENTS AND RECOMMENDATIONS:	ال جزيمة	ic nac	Lad and t	han	em'thed ocen is admirately	1 de linea	terl.	The site
remains idle with no evidence of	of and in	12 002	animina Animina	OCT I	with Entrance gate is lo	ckeckeck	cess	gained
on foot. The pit is completely	in the second	Cillad	D 000	dea	yd Unshwater ladsins are	hecomi	na U	éde tated
and are becoming wetlands. The	WOTEL-	<u>ጥጠሮር</u> ኒ	100 A10	1 50	timentation nichlems ei	sident.	Men	ator is
reminded that a minimum	SAN FA	100 CT	and berin	1 700	st be removed per year t	oretaii	Car	active
status. There is no violation	hiether	Arc +	ho met	$\frac{1}{\lambda}$	lears.			
SIGNAS! HIGH ISKIN MOTORION		1216						
Person Contacted	Title		•		ischarge/Seeps			
					amples Collected yes no	40		
Contobe mailed				l R	ange of Samples Collected	to		
Signature Signature	•	L,121-WT		lr	vestigator Signature & I.D. No. /			
Jugnature .				"	(D. S. D.	ü	5	05

COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL RESOURCES

	Pi	របួម	1	UI	 -	-
13	1.1	lo	r			

Mine Name _	Rock Hill Quarry	
Weather	raining - cold	

	BUREAU OF MINING AND RECLAMATI	ON Date	12/11/96					
line Name Rock Hill Quarry leather caining - cold	INSPECTION REPORT NONCOAL	Un Site Times	2					
(616) 253~4271 PERMITTEE	TOWNSHIP	COUNTY	PERMIT NO.					
Milestone Materials, Inc.	East Rockhill	Bucks	TATHSMI					
ADDRESS P.O. Box 231 1900 Sullivan Trail	VIOLATION · VIOLATIONS NOTED □ HISTORY PREVIOUS VIOLATIONS O CORRECTED □ UNCORRECTED □		LICENSE NO. & EXP. DATE 3-00619 9/30/97 OPERATIONAL STATUS Active ??					
Easton, PA. 18044 C.co's UNCORRECTED OUTSTANDING ENFORCEMENT Hative : GENERAL MINING INFORMATION: Large Noncoal X Small Noncoal Complete X Partial or Followup a. Areas-Minerals-Pit Dimensions (L/W/H)-Method: Diabase - Open Pit quarry - 1500ft x 900ft x - 250ft 7-51ifts								
b. Acreage (total): Bonded (103.2) 103.2 Affect c. Equipment-Use & Conditions: To be determine		Reclaimed	· · · · · · · · · · · · · · · · · · ·					

d. Cor	itract Miner 🗆 yes 💢 no 💮 e. Blasting at	Site X yes	⊒ no (Expla	un yes answers)	Llo	be determined!		Contract to Z ** 1	
NOTIFIC AND ADDRESS OF THE PARTY OF THE PART				RFORMANCE ST					
Obs.	/ STANDARD	PC or Reg.	Viol.	Comp. Date	Obs.	STANDARD	PC or Reg	Viol.	Comp. Date
	700 Unauthorized Mining					730 Concurrent Reclamation			
7	701 Signs and Markers					731 Backfilling and Grading			
v_	702 Casing and Sealing Drilled Holes					733 Covering Coal and Acid/Toxic Mat			
	703 Topsoil-Rem/Sto/Hnding					735 Revegetation			
1	704 Effluent Standard					742 Permanent Mining Cessation			
	706 Diversions and Conveyance					743 Haul Roads/Restoration			
	707 Sediment Control Measures					745 Support Facilities			
	708 Treatment Facilities				V	749 General Safety			
	709 Sedimentation Ponds					753 Permit Conditions			
	710 Discharge Structures					754 Temporary Mining Cessation			
	711 Acid and Toxic Forming Spoil				*	755 Closing Undergound Mine Openings			<u> </u>
	712 Impoundments				3	756 Distance Limitations-Barriers			
	713 Dams, Ponds-Design/Const/Maint.			1		757 Bench Development			
1	715 Water Monitoring-Ground/Surface					758 Permit Line Setback			
	717 Water Rights and Replacement					759 Stability Analysis			
	718 Water Discharge-Underground Mine					760 Post Mining Renovation			
	723 Blasting Requirement					761 Postmining Land Use	ļ <u> </u>		
	727 Disposal of Solid Wastes				篆	762 Cleanup	<u> </u>		
	728 Air Resources Protection								

comments and recommendations: I.D. sign is posted. Site entrance has gate lacked. No one is an site. Garage, scalehouse, and other buildings are boarded closed. This site has not been worked since 1991-2 as determined from past inspection reports. Inspector will contact the Operator to verify that a minimum of 500 tons of material has been removed from site in order to retain an active status. Water monitoring reports are up-to-date. There is no violation history for the past 2 years.

Person Contacted	Title	Discharge/Seeps □ yes X na ?
		Samples Collected □ yes 🛛 no
Copytabe	mailed	Range of Samples Collected to
Signature		Investigator Signature & I.D. No.
	·	John Emlin 4 5 0 5
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COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL RESOURCES

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Page 1 of _____

ne Name ROCK HILL RAIN	181		ON DEDG					
ne Name . ABCA/	IN.	SPECT	ON REPO	RT and a second				
Ø 11 / u/	310		NCOAL	On Site	Times	Inf	<u> </u>	
eather		MO	MACHE	the other				
						PERMIT N	n	
ERMITTEE .	TOWNS	HIP		COUNTY		FENNIE IN	u.	
·	2.		1 1 1	Bucks		797	454	()
is bleveral crushed Storie	E.	Rock	hill	TED CD. FOLLOW-UP INSP. REO	(IIRED ()			XP. DATE
	VIULA							1-95-
P.D. BOX 231	HISTOR		PREVIOUS VIOLA			OPERATIO	NAL S	ATUS
	.	_NOV'S	CORRECTED	ED D OUTSTANDING ENFOR	CEMENT []	AC	7-1	VF
Faston PA 18042 SENERAL MINING INFORMATION: Large Noncoal V	<u> </u>		Complete	Partial or Followup				
SENERAL MINING INFORMATION: Large Noncoal	Small Nonci	181	Complete	5 LIFT'S				
GENERAL MINING INFORMATION: Large Noncoal Areas-Minerals-Pit Dimensions (L/W/H)-Method: 150	30 1.7	88 7	200			•		
OPG	<u>ر</u>							
	ffected	A. I. f	Reg	raded -	Reclaimed			
1. Acteage (total). Collade 1		7700						
:. Equipment-Use & Conditions:								
1. Contract Miner □ yes ☑ no e. Blasting at Site □ yes	□ no (Expla	in ves answ	ers) NON	e .				
I. Contract Miner □ yes ੲ no e. Blasting at Site Ⅳ yes	PE	RFORMANC	E STANDARDS N	ONCOAL				. D-4
PC or Re		Comp. D	6265	STANDARD	PC or	Reg V	ioi.	Comp. Dat
bs. STANDARD	9-1			730 Concurrent Reclamation		-		
700 Unauthorized Mining	1.			731 Backfilling and Grading				
701 Signs and Markers	<u> </u>	1		733 Covering Coal and Acid/Toxio	c Mat			·
702 Casing and Sealing Drilled Holes			2000	735 Revegetation		_		
703 Topsoil-Rem/Sto/Hndlng			Trans.	742 Permanent Mining Cessation				<u> </u>
704 Effluent Standard 706 Diversions and Conveyance				743 Haul Roads/Restoration				
707 Sediment Control Measures				745 Support Facilities				
707 Sediment Collicia Weasures				749 General Safety				
708 Sedimentation Ponds				753 Permit Conditions				
				754 Temporary Mining Cessation			· · · ·	-
710 Discharge Structures 711 Acid and Toxic Forming Spoil .				755 Closing Undergound Mine O			,	
712 Impoundments				756 Distance Limitations-Barrier	3			
713 Dams, Ponds-Design/Const/Maint,		-		757 Bench Development				
. 715 Water Monitoring-Ground/Surface .				758 Permit Line Setback			- 10-T-11	
717 Water Rights and Replacement				759 Stability Analysis				-
717 Water Nights 718 Water Discharge-Underground Mine				760 Post Mining Renovation				
		·		761 Postmining Land Use	10			-
1 723 Blasting Requirement				762 Cleanup		·		
723 Blasting Requirement 727 Disposal of Solid Wastes			5786					
727 Disposal of Solid Wastes			RR LO					

COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL RESOURCES BUREAU OF MINING AND RECLAMATION

	Page 1 of _
Date	4-5-96

Mine Name	ROCK	H166	٠,
Weather	SNO	a) Covere	żd

INSPECTION REPORT

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01.	Site	Times	A	22	2 - i 2 - 7	1	

er SNOW Conter	_				Oi, Site Times			
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	ran Name	ه سر ا	POCK HI	24	Bueks	1		
e General Cruebal?	Seprent -	1 200			TED D FOLLOW-UP INSP. REQUIRED	LICEN	SE NO. &	EXP, DATE
		VIOLATIO		DLATIONS NO	· · · · · · · · · · · · · · · · · · ·	CS 733-1	-16-51	40
1655		HISTORY	1	EVIOUS VIOL	FTC ORDER C CEASE ORD	ER D OPER	ATIONAL S	TATUS
			NOV'S	CORRECTED	TAPONC TAPONCEMEN	то	Net	アンイラ
astony PA- 18042			C0.8	UNGUNALG	Partial or Followup	, .		
IERAL MINING INFORMATION: Large Noncoa	I V Sm	iail Noncoa	1	40554	TED DUTSTANDING ENFORCEMENT Partial or Followup			
Areas-Minerals-Pit Dimensions (L/W/H)-Method:	1500	7 F G	0 124 125					
		1 4 4						
	Affe	rted 4	25	Re	graded P	eclaimed		
Acreage (total): Bonded / D4		rien e.l.	<u> </u>					
Equipment-Use & Conditions: SAm t	<u> </u>							
o Riaction at	Site Ses C	no (Explair	n yes answers	NO	Ne			
Contract Miner □ yes 5√no e. Blasting at		PER	FORMANCE	TANDARDS	NONCOAL	PC or Reg	Viol.	Comp. Date
T-T-VDADD	PC or Reg.	Viol.	Comp. Date	Obs.	STANDARD	, , , ,,,,,,		
os. STANDARD					730 Concurrent Reclamation			
700 Unauthorized Mining	+				731 Backfilling and Grading	 	 	
701 Signs and Markers	-			- ·	733 Covering Coal and Acid/Toxic Mat			
702 Casing and Sealing Drilled Holes				1 1 1 1 1 1 1 1 1 1	735 Revegetation			
703 Topsoil-Rem/Sto/HndIng	-				742 Permanent Mining Cessation	-	-	
704 Effluent Standard		-			743 Haul Roads/Restoration			
706 Diversions and Conveyance	-			1	745 Support Facilities		 	
707 Sediment Control Measures				1	749 General Safety			
708 Treatment Facilities				2/	753 Permit Conditions		-	
709 Sedimentation Ponds	<u>-</u>	 			754 Temporary Mining Cessation			
710 Discharge Structures		 			755 Closing Undergound Mine Opening	S	+	
711 Acid and Toxic Forming Spoil			-		756 Distance Limitations-Barriers			
712 Impoundments			-		757 Bench Development			
713 Dams, Ponds-Design/Const/Maint.	 	 			758 Permit Line Setback			
715 Water Monitoring-Ground/Surface		+			759 Stability Analysis			·
717 Water Rights and Replacement					760 Post Mining Renovation	·		
718 Water Discharge-Underground Mine					761 Postmining Land Use			
723 Blasting Requirement		* '		1/	762 Cleanup			
1 727 Disposal of Solid Wastes								
728 Air Resources Protection								
COMMENTS AND RECOMMENDATIONS:								<u> </u>
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	Cin Title	dia	Inslea	Samp Rang	e of Samples Collected	to		
	Cin Title	dis.	lushe	Samp Rang	les Collected 🗆 yes 🗘 🗸	to		

The Operator's signature acknowledges that he has read the report, including the reverse side, and that he was given the opportunity not necessarily mean he agrees with the report.

COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL RESOURCES RURFALL OF MINING AND RECLAMATION

	Page 1 of
Dete	7-12-93

		BUREAU OF MIN	ING AND REC	CLAMATION	Dat	te <u>7</u> -	12-	93
Mine Name REEK H	111	INSPECT	TION REF	ORT				
				1	0:0: 7	An		1 ! 1 !
Weather SuNA	/	14.0	DNCOAL	*	Or Site Time	98, <u>1/ / -</u>	1 · · · · · · · · · · · · · · · · · · ·	- 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1
PERMITTEE		TOWNSHIP		COUNTY	-	PERI	MIT NO.	
Plank	well of stors	Y	[]	111 -1346	L 6 .	1	9745	mI
The General Cr ADDRESS	COMPANY	VIOLATION	VIOLATIONS	NOTED D FOLLOW!	P INSP. REQUIRED	D LICE	NSE NO 8	S FXP DATE
ADDRESS A A 7 7 1		HISTORY	PREVIOUS VI	NATIONS COMPILAR	ICE ORDER 🗆	3 NA 73	3-12	-31-95
T.O. Box 231		NOV'S	CORRECT		R D . CEASE OR			
EASTON, PA	18042	co's	UNCORRI	CTED D OUTSTAN	DING ENFORCEMEN		ACT	
GENERAL MINING INFORMATION: L	arge Noncoal 💇 💹 Sma	II Noncoal	Complete 🕹	Partial or Foll	омир	7.		
a. Areas-Minerals-Pit Dimensions (L/W/H	-Method: 1566			5 LIFTS				
	. Obe	WPITE	Dr b-br	24				
b. Acreage (total): Bonded 1	D4 Affects	ed A-1	ول ا	Regraded (C)		eclaimed £	٥	
	5Ame	,,,						
d. Equipment out a point to in	ON FULL							
	<i></i>							
d. Contract Miner 🗆 yes 🖸 no e.	Blasting at Site ⊗ yes □ n	o (Explain yes answ	vers) \	Ne				
Paris and the second se		PERFORMANC	E STANDARDS	NONCOAL				
Obs. STANDARD	PC or Reg.	Viol. Comp. Da	ate Obs.	STANDARD		PC or Reg	Viol.	Comp. Date
700 Unauthorized Mining				730 Concurrent Recla	mation			
701 Signs and Markers	٠,			731 Backfilling and G	rading			
702 Casing and Sealing Drilled	Holes	•		733 Covering Coal and	d Acid/Toxic Mat			
· 703 Topsoil-Rem/Sto/Hndlng				735 Revegetation				
704 Effluent Standard				742 Permanent Mining	Cessation			
706 Diversions and Conveyance		•		743 Haul Roads/Resto	ration			
707 Sediment Control Measures			1	745 Support Facilities				·
708 Treatment Facilities			V	749 General Safety	7			
709 Sedimentation Ponds			V	753 Permit Conditions			- 52	
710 Discharge Structures				754 Temporary Mining	Cessation			
711 Acid and Toxic Forming Sp	ooil			755 Closing Undergou	nd Mine Openings			
712 Impoundments				756 Distance Limitation	ons-Barriers			
713 Dams, Ponds-Design/Const/	Maint.			757 Bench Developme	ent			
715 Water Monitoring-Ground/S				758 Permit Line Seth	ack			
717 Water Rights and Replacer				759 Stability Analysis				
718 Water Discharge-Undergrou				760 Post Mining Rend				
723 Blasting Requirement	100			761 Postmining Land				
727 Disposal of Solid Wastes				762 Cleanup				
728 Air Resources Protection								
COMMENTS AND RECOMMENDATIONS:	CATE he	scicer.	at RI	2				
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COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL RESOURCES BUREAU OF MINING AND RECLAMATION

	Page 1 of
Date	5-16-95

Mine Name	ROCKE	141	14
Weather	Sun		
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INSPECTION REPORT NONCOAL

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RESS		HISTORY		VIOUS VIOL	ATIONS: COMPLIANCE ORDER 🗆 😘	300/12	3-12-	31-95
10,120x 231			,	CORRECTE	D □ FTC ORDER □ CEASE OR	DER 🗆 OPE	RATIONAL:	STATUS
ASTON, PA-186	142.	.	rnie	UNICORREC	TED COUTSTANDING ENFORCEMEN	IT O L	1,40	TIVING
VERAL MINING INFORMATION: Large Nonco	aiSr	nall Noncoa	1 Co	mplete	Partial or Followup			
Areas-Minerals-Pit Dimensions (L/W/H)-Method:	1500	2 X T		10 11	1081			
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Acreage (total): Bonded / O 4		ected	ALL	110	graded		٠.	:
Equipment-Use & Conditions:				···	<u> </u>			
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Contract Miner □ yes 12 110 e. Blasting a	i Site Daves C	no (Explain	FORMANCE ST	ZORADINA				×
	T-0 D T		Comp. Date	Obs.	STANDARD	PC or Reg	Viol.	Comp. Date
s. STANDARD	PC or Reg.	Viol.	Coltific Date	OBG.	730 Concurrent Reclamation			
700 Unauthorized Mining	-				731 Backfilling and Grading			.,
701 Signs and Markers			•		733 Covering Coal and Acid/Toxic Mat			<u> </u>
702 Casing and Sealing Drilled Holes					735 Revegetation .			
703 Topsoil-Rem/Sto/HndIng	·				742 Permanent Mining Cessation			
704 Effluent Standard					743 Haul Roads/Restoration		-	
706 Diversions and Conveyance					745 Support Facilities			
v 707 Sediment Control Measures					749 General Safety			
708 Treatment Facilities					753 Permit Conditions			-
709 Sedimentation Ponds				V	754 Temporary Mining Cessation			
710 Discharge Structures				8	755 Closing Undergound Mine Openings			<u> </u>
711 Acid and Toxic Forming Spoil					756 Distance Limitations-Barriers		<u> </u>	<u> </u>
712 Impoundments		 			757 Bench Development			
713 Dams, Ponds-Design/Const/Maint.					758 Permit Line Setback			
715 Water Monitoring Ground/Surface		-			759 Stability Analysis			
717 Water Rights and Replacement		-			760 Post Mining Renovation			
718 Water Discharge-Underground Mine					761 Postmining Land Use			
723 Blasting Requirement		 		V	762 Cleanup			
727 Disposal of Solid Wastes		-						
728 Air Resources Protection	150	1	A	دمر -	-			
MMENTS AND RECOMMENDATIONS: 🗡 C	e He	. ON						
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WA	rerin	1 1021	1/12/11	7	-	:		
	×-41-	- She	a ilad					
No p	283 rem	<u>-085</u>	erve					
	Title			Dischar	ge/Seeps □ yes □ 110			
Person Contacted	Title				s Collected 🗆 yes 🕩 📆			
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11	RA				ator Signature & I.D. No.			
Signature O	164			1	,		4 3	0
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699					1/2 As Canto with	<u> </u>		

COMMONWEALTH OF PENNSYLVANIA ' DEPARTMENT OF ENVIRONMENTAL RESOURCES BUREAU OF MINING AND RECLAMATION

INSPECTION REPORT NONCOAL

		Page 1 of
	Date	4-7-95
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PERMITTEE		TOWNS	HIP			COUNTY	PE	RMIT NO.	
The General Crushed	5-3-61	ع ا	MAC	valo.		Buckes	1	197451	m]
	M CONCC			VIOLATIONS N	IOTED IS	FOLLOW-UP INSP. REQUIRED			EXP. DATE
ADDRESS ア. Q. POX 231		VIOLAT				COMPLIANCE ORDER CO			31295
7-1 D. 120x 231		HISTOR		PREVIOUS VIO		FTC ORDER C CEASE ORI			
5-10 1 M			_NOV'S	CORRECT UNCORRE		OUTSTANDING ENFORCEMEN	IT n	PERATIONAL	rives
ERSTON A 1804	5		00'\$			rtial or Followup		-	
GENERAL MINING INFORMATION: Large Noncom	ıl Sır	all Nonco	al	•					
a. Areas-Minerals-Pit Dimensions (L/W/H)-Method:	120	2 2 4	200 0	250-	- 3 4	15462			
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	× 144.	ted ,v	かんん		legraded	A R	leclaimed	0	
b. Acreage (total): Bonded O H v	ACIEL	neu ,v	7.7 0		·				
c. Equipment Use & Conditions:	AUL				•				
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Di-st-	Site 1 yes 🗆	no (Evalai	weens say n	ers)	NAR	NO.		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
d. Contract Miner □ yes ☑ no e. Blasting at	Site in yes in	PET	REORMANC	E STANDARDS	NONCOA	L		AND AND AND ADDRESS OF THE PARTY OF THE PART	
OL OXAMPADD	PC or Reg.	Viol.	Comp. Da	\$150E	STANDA		PC or Re	g Vial.	Comp. Date
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700 Unauthorized Mining	-	,,				kfilling and Grading			
701 Signs and Markers	-					ering Coal and Acid/Toxic Mat	Ī .		
702 Casing and Sealing Drilled Holes						egetation ·			
703 Topsoil-Rem/Sto/HndIng						nanent Mining Cessation			
704. Effluent Standard	 	,				Roads/Restoration			
706 Diversions and Conveyance	 	• •	<u> </u>			port Facilities	1.		
707 Sediment Control Measures						eral Safety	<u> </u>		
708 Treatment Facilities	-		 	<u> </u>		mit Canditions	1		
709 Sedimentation Ponds			-			nporary Mining Cessation			
710 Discharge Structures	-		<u> </u>			sing Undergound Mine Openings			
711 Acid and Toxic Forming Spoil	-		-			tance Limitations-Barriers			-
712 Impoundments		- ×				ach Development			
713 Dams, Ponds-Design/Const/Maint.		<u> </u>				mit Line Setback			
715 Water Monitoring-Ground/Surface	+		 			bility Analysis			
717 Water Rights and Replacement	-					t Mining Renovation	<u> </u>		· ·
718 Water Discharge-Underground Mine						stmining Land Use			***
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728 Air Resources Protection		1	- 1 1	100.3	114	- TAGE	r* ===t√ .	2750	15000
COMMENTS AND RECOMMENDATIONS: (%	HIE	4, E) C		3 - Jan (1)	451/	MENT PARK	113	<u> </u>	41
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COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL RESOURCES BUREAU OF MINING AND RECLAMATION

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Date	~~	3-	95

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INSPECTION REPORT-NONCOAL

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GENERAL MINING INFORMATION: Large Nonco	al <u> </u>	mall Nonc	oal	Complete	P	artial or Followup			
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b. Acreage (total): Bonded 104,2	Aff	ected	かんし		Regraded	8	Reclaimed	89	
c. Equipment-Use & Conditions: SAM	e						·		
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d. Contract Miner □ yes ☑ no e. Blasting at	Site Wyes C	no (Expla	in yes answi	ers) Won	10				
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COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL RESOURCES BUREAU OF MINING AND RECLAMATION

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INSPECTION REPORT NONCOAL

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COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL RESOURCES BUREAU OF MINING AND RECLAMATION

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a. Areas-winerais-Fit Dimensions (C/W)() metals.	100	en	PIT	QI	LA	689			
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b. Acreage (total): Bonded / & 3,	2. Affec	ted 4	24		R	egraded 🛆	Reclaimed	2	<u> </u>
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d. Contract Miner □ yes □ ng e. Blasting at	Site II Ves II	no (Explain	yes answ	ers}		ONC			. ,
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717 Water Rights and Replacement						760 Post Mining Renovation			-
718 Water Discharge-Underground Mine					-	761 Postmining Land Use			
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COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL RESOURCES BUREAU OF MINING AND RECLAMATION

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Person Contacted Title Discharge/Seeps yes no Samples Collected yes no Range of Samples Collected to Investigator Signature & I.D. No.					1 11	as Conpente		1 1 1	50

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	Page 1 of
Date	3-4-44

Mine	Name	ROCIT	HILL
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INSPECTION REPORT NONCOAL

On Site Times

		TOWNS	4IP			COUNTY	PERN	IIT NO.	
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EASTON PA 1804	2		_co's	UNCOR	RECTED []	OUTSTANDING ENFORCEMEN		140-1.	<u> </u>
1609 SWLLT 19140 1804 EASTON PA 1804 GENERAL MINING INFORMATION: Large Noncoa	ı_LSı	nall Nonco	al	Complete	P	artial or Followup			
a. Areas-Minerals-Pit Dimensions (L/W/H)-Method:		/	029	100 'X'	<u> 250</u>	-5 LIFTS			
. Alua Mitarao I C		OPO	-201	2/7-4	DUE	2 RPY			
		8					leclaimed C	·	
b. Acreage (total): Bonded 703.	2 Affe	cted	A	در	Regraded	<u> </u>	ecianiico (
c. Equipment-Use & Conditions: 5 Am	<u>e</u>	1							
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					15				
d. Contract Miner □ yes: 10 e. Blasting at	Site to yes C] no (Explai	n yes answ	ers) A/(ONE HONCO	۸۱	To the Winds		
				E STANDAR	1		PC or Reg	Viol.	Comp. Date
Obs. STANDARD	PC or Reg.	Viol.	Comp. Da	ate Obs.		oncurrent Reclamation			
700 Unauthorized Mining						ackfilling and Grading	1		
701 Signs and Markers						overing Coal and Acid/Toxic Mat			
702 Casing and Sealing Drilled Holes						evegetation			•
703 Topsoil-Rem/Sto/Hndlng		·				ermanent Mining Cessation			
704 Effluent Standard						aul Roads/Restoration			
706 Diversions and Conveyance						upport Facilities			
707 Sediment Control Measures						eneral Safety			•
708 Treatment Facilities	ļ					ermit Conditions			·
709 Sedimentation Ponds	ļ .					emporary Mining Cessation			
710 Discharge Structures		· · ·				losing Undergound Mine Openings			<u> </u>
711 Acid and Toxic Forming Spoil				- 8 -		Distance Limitations-Barriers			
712 Impoundments	 					Bench Development			
713 Dams, Ponds-Design/Const/Maint.						Permit Line Setback			
715 Water Monitoring-Ground/Surface		<u> </u>			759 8	Stability Analysis			
717 Water Rights and Replacement			-	244		Post Mining Renovation			
718 Water Discharge-Underground Mine	 	 		30		Postmining Land Use		<u> </u>	
723 Blasting Requirement			+			Cleanup			
727 Disposal of Solid Wastes							· .	<u> </u>	
728 Air Resources Protection	1)	Ne e	20/5	W 1 7					· .
COMMENTS AND RECOMMENDATIONS:	VO O	$\nu \cup e$							
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Signature					0	A	1- 1	1 6	70
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Date _	1	2-	2	8	-9	3	

Mine Name ROCK MILL
Woosher Choudy

INSPECTION REPORT NONCOAL

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Veather Choudy			ROMC	UAL		OH Site Thire			
PERMITTEE		TOWNS	HIP			COUNTY		PERMIT NO.	
The Gentetal Crushed	STENCE	2 5	ROEKL			Bucks		7974	SM1
THE GENELIE OF				110		FOLLOW-UP INSP. REQUIRED		LICENSE NO. 8	
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1609 SULLIVAN TRAIL	_	HISTOR		VIOUS VIC				OPERATIONAL	STATUS
1609 SWALL DO				CORRECT		FTC ORDER () CEASE OR OUTSTANDING ENFORCEMEN	תנטירת הבטירת	l .	TIVE
EASTON, PA 1801	12		_co,s	UNCORRE	CIED D		WI LJ		
GENERAL MINING INFORMATION: Large Nonc	oalSi	nall Nonce	al Co	mplete		artial of rollowup			
a. Areas-Minerals-Pit Dimensions (L/W/H)-Method:		1500	0'x 90	<u>6` X</u>	3 L.	1510			
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						<u>م</u>	Reclaimed	10	
b. Acreage (total): Bonded 103.		ected	ALL		legraded	<u>~ ' ' '</u>	10010111101		
c. Equipment-Use & Conditions:	51				· · · · · · · · · · · · · · · · · · ·	1		·	
						<u> </u>			
			1	b	ON	<i>R</i>			
d. Contract Miner □ yes ➡ no . e. Blasting a	it Site Dryes C) no (Explai	n yes answers). RFORMANCE STA	. A					
			Comp. Date	Obs.	STAND		PC or	Reg Viol.	Comp. Date
Obs. STANDARD	PC or Reg.	Viol.	Contip. Date	GB3.		ncurrent Reclamation			
700 Unauthorized Mining						kfilling and Grading			
701 Signs and Markers	-					vering Coal and Acid/Toxic Mat			
702 Casing and Sealing Drilled Holes	_					regetation			
703 Topsoil-Rem/Sto/Hnding						manent Mining Cessation	-		
704 Effluent Standard						ul Roads/Restoration			
706 Diversions and Conveyance						pport Facilities			
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708 Treatment Facilities						rmit Conditions			
709 Sedimentation Ponds		•				mporary Mining Cessation	:		•
710 Discharge Structures					755 Ch	osing Undergound Mine Openings			
711 Acid and Toxic Forming Spoil					756 Di	stance Limitations-Barriers			
712 impoundments 713 Dams, Ponds-Design/Const/Maint.	<u> </u>				757 Be	nch Development			
715 Water Monitoring-Ground/Surface		·			758 Pe	rmit Line Setback .			
717 Water Rights and Replacement			<u> </u>		759 St	ability Analysis .			
.718 Water Discharge-Underground Mine					760 Pc	st Mining Renovation .			
723 Blasting Requirement					761 Pc	stmining Land Use	<u>.</u>		
727 Disposal of Solid Wastes			1.		762 CI	eanup .			-
1 728 Air Resources Protection									<u> </u>
COMMENTS AND RECOMMENDATIONS:	TALL	The JA	O AF	eur	00				
COMMISSION AND DECOMMENTERS AND DECOMMENTS	<u> </u>		1						
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Signature				mvesti	aror aritu	21010 Ct 1,D. 110.		. — –	-
Suglaing					You	or Campe	rte		1 6 6
The Operator's signature acknowledges that he h	e read the rone	rt, including	the reverse side	and that	he was a	iven the opportunity to discuss i	it with t	he investigator.	The signature does
The Operator's signature acknowledges that he not necessarily mean he agrees with the report.	ae tead the tehn	i a moraemi	,		•				

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Date 10125-93

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INSPECTION REPORT NONCOAL

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eathe	r CLEAR			NONC	UAL	On Site Time	<u>. </u>		•
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W	CENCIAL CONTRACTOR	-NX	VIOLAT	INN VIO	LATIONS NOTED	□ FOLLOW-UP INSP. REQUIRED		license no. &	
ADDRES	is 17-12-13/	• ,	HISTOR		EVIOUS VIOLATIO		3001	33-12-3	
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161	45TON, PA-1904	7.		_NOV'S _CO'S	UNCORRECTED	OUTSTANDING ENFORCEMENT	UT D	ACTI	/生
1 1	7 2 2 2 7 1		mail Nonco	al Co	omplete	Partial or Followup			
GENER	AL MINING INFORMATION: Large Noncoa	1	157	DV Gr	S X 258	- 5 LIFTS			
a. Area	s-Minerals-Pit Dimensions (L/W/H)-Method:		1)10XC	N 121.T	CEREAL	Res			
			Sp.	, , , , , , , , , , , , , , , , , , , ,	-17				- 1
	eage (total): Bonded /03, 2	Affe	ected	7-6-	Regrad	d · 🖒	Reclaimed	0	
			56160 J	1 0-0					:
c. Equi	pment-Use & Conditions:	<u> </u>							
	tract Miner □ yes ☑ no e. Blasting at	Cito Ellaro I	⊃ no (Evnlai	in ves answers)	7/01	الم الم			
d. Con	tract Miner D yes 12 no . e. Blasting at	Otte Car Aes C	PFI	REORMANCE ST	ANDARDS NON	COAL			
		PC or Reg.	Viol.	Comp. Date	ESPERA I	NDARD	PC or	Reg Viol.	Comp. Date
Obs.	STANDARD	Fo or neg.	7101.	Outsips = 115	730	Concurrent Reclamation			
V	700 Unauthorized Mining				- CONTRACTOR	Backfilling and Grading			
V.	701 Signs and Markers	· ·	*		733	Covering Coal and Acid/Toxic Mat			
	702 Casing and Sealing Drilled Holes		 		100	Revegetation ,	1		
	703 Topsoil-Rem/Sto/Hndlng		·		2002	Permanent Mining Cessation			
	704 Effluent Standard	-	• • • •			Haul Roads/Restoration			
	706 Diversions and Conveyance		4. CT		BELLE	Support Facilities		<u> </u>	
	707 Sediment Control Measures				3000	General Safety			
	708 Treatment Facilities	· · · · · ·			2501	Permit Conditions			<u> </u>
	709 Sedimentation Ponds	-				Temporary Mining Cessation	1.		
	710 Discharge Structures				100.00	Closing Undergound Mine Openings		,	
	711 Acid and Toxic Forming Spoil	 			38	Distance Limitations-Barriers			
	712 Impoundments				799	Bench Development			
	713 Dams, Ponds-Design/Const/Maint.					Permit Line Sethack			
	715 Water Monitoring-Ground/Surface				2022	Stability Analysis			
	717 Water Rights and Replacement			-		Post Mining Renovation .			'
	Z18 Water Discharge-Underground Mine	ļ	<u> </u>			Postmining Land Use			
8	723 Blasting Requirement					2 Cleanup			
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V	728 Air Resources Protection	10 6	NO	ON 3	5170				
COMM	ENTS AND RECOMMENDATIONS:	UD 4	X #	<u> </u>	3110	· · · · · · · · · · · · · · · · · · ·			
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COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL RESOURCES BUREAU OF MINING AND RECLAMATION

	Page 1 of/
Date	8-20-93

Mine	Name	ROCE	14166
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INSPECTION REPORT NONCOAL

On Site Times _

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PERMITTEE			- TOWNS				COUNTY		RMIT NO.	
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ADDRESS		Co C)	VIOLAT	ION	· VIOLATIONS N	IOTED 🗆	- FOLLOW-UP INSP. REQUIRED			EXP. DATE
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EA	STOW PA 180 MINING INFORMATION: Large Noncoa	42		_co's	UNCORRE		OUTSTANDING ENFORCEMEN	TO .	ACTI	
GENERAL M	NINING INFORMATION: Large Noncoa	<u>ا</u> ا	mall Nonco	al	Complete	<u> </u>	artial or Followap			;
a. Areas-Min	nerals-Pit Dimensions (L/W/H)-Method:		1500	<u> 1</u> 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	×200	<u>25</u>	6 SLIFT	<u> </u>		•
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b. Acreage ((total): Bonded / 🛆 3. 🛪	<u>Aff</u>	ected	ALL	R	egraded	· <u> </u>	eclaimed	0	
c. Equipment	t-Use & Conditions:	es_		. :		•				-
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d. Contract	Miner □ yes ♀ no e. Blasting at	Site. 🛮 Yes 1	🗆 no (Explai	n yes answe		~~~				
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	NDARD	PC or Reg.	Viol.	Comp. Dat	e Obs.	STAND		PC or Reg	Viol.	Comp. Date
_ V I	Unauthorized Mining						ncurrent Reclamation	<u></u>		
	Signs and Markers	. •		· · · · · · · · · · · · · · · · · · ·			ckfilling and Grading			<u> </u>
	Casing and Sealing Drilled Holes						vering Coal and Acid/Toxic Mat			
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	Effluent Standard	·					rmanent Mining Cessation			<u> </u>
706	Diversions and Conveyance						ul Roads/Restoration	ļ		
707	Sediment Control Measures		·····				pport Facilities			
708	Treatment Facilities				1		neral Safety		-	<u> </u>
709	Sedimentation Ponds				V:		rmit Conditions	·		
	Discharge Structures						mporary Mining Cessation	<u> </u>		
	Acid and Toxic Forming Spoil						osing Undergound Mine Openings	<u> </u>		
	Impoundments .						stance Limitations-Barriers			
	Dams, Ponds-Design/Const/Maint.		• • • • • • • • • • • • • • • • • • • •				nch Development	-		
	Water Monitoring-Ground/Surface					·····	rmit Line Setback		 	
	Water Rights and Replacement						ability Analysis			
	Water Discharge-Underground Mine						st Mining Renovation			
	Blasting Requirement						stmining Land Use			
	Disposal of Solid Wastes					762 Cle	341111			
	Air Resources Protection						74 70 0 71	Q Fee	= (0	
COMMENTS A		rea	105	DRN	us h	48	RASEL and	المالاقيم	مريم ر:	
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	stelgind	e_	-		1	ono	es Consente	<u> </u>	4 5	0 6
L	/J	/								

711 Acid and Toxic Forming Spoil .

713 Dams, Ponds-Design/Const/Maint.

715 Water Monitoring-Ground/Surface

718 Water Discharge-Underground Mine

717 Water Rights and Replacement

723 Blasting Requirement

712 Impoundments

COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL RESOURCES BUREAU OF MINING AND RECLAMATION

	Page 1 of
Date	6-15-93

Mine N Weathe	ame Rock HILL		INS	- 2 - 5	ON REP	ORT On Site Time	s Am		
ADDRE	General arnohe	Sm	HISTOR'	E. Coo on y nov's co's	VIOLATIONS I PREVIOUS VII CORRECT UNCORRE Complete	DIATIONS: COMPLIANCE ORDER CEASE ORI ED FTC ORDER CEASE ORI CTED OUTSTANDING ENFORCEMEN Partial or Followup	77, D . LICE 3007,33 DER D OPE		EXP. DATE 31ータンラ STATUS
c. Equ	eage (total): Bonded / \(\sumsymbol{D} \stacks \) ipment-Use & Conditions: ntract Miner \(\sumsymbol{D} \) yes \(\sumsymbol{D} \) io \(e \) Blasting at	Affec	no (Explain	Yes answer		ove.	eclaimed <) 	
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Obs.	STANDARD	PC or Reg.	Viol.	Comp. Date	UUS.	730 Concurrent Reclamation	- ·· - J		
	700 Unauthorized Mining					731 Backfilling and Grading	.,		-
	701 Signs and Markers	1		•		733 Covering Coal and Acid/Toxic Mat			
	702 Casing and Sealing Drilled Holes		• •			735 Revegetation			
	703 Topsoil-Rem/Sto/HndIng	· -				742 Permanent Mining Cessation			
	704 Effluent Standard		··			742 Permanent Winning Cessation 743 Haul Roads/Restoration	-		
. V	706 Diversions and Conveyance	<u> </u>					l		·
	707 Sediment Control Measures	-				745 Support Facilities			
	708 Treatment Facilities					749 General Safety	 		
	709 Sedimentation Ponds					753 Permit Conditions	-		<u> </u>
	710 Discharge Structures					754 Temporary Mining Cessation	 		
	754 4-id and Touis Forming Cool					755 Closing Undergound Mine Openings	<u> </u>		

727 Disposal of Solid Wastes √ 728 Air Resources Protection DNe COMMENTS AND RECOMMENDATIONS:

756 Distance Limitations-Barriers

757 Bench Development

758 Permit Line Sethack

760 Post Mining Renovation

761 Postmining Land Use

759 Stability Analysis

762 Cleanup

Person Contacted	Title	Discharge/Seeps □ yes □ 170	
1 813011 DUMENTOU		Samples Collected 🗆 yes 🗆 no	
	11100	Range of Samples Collected	to
Cionatura	D/B	Investigator Signature & 1.D. No.	
Signature ()	opy	Jonas Carpenter	4506

Signature

COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL RESOURCES RURFALL OF MINING AND RECLAMATION

	Page 1 of(
Date	4-1-93

0 - 1./1		BUREAU	OF MINING	3 AND REC	LAMATION	Dat	e	4-1	
line Name ROCK HILL		INS	PECTION	ON REP	ORT				
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leather <u>RAIX</u>			10011	·		511 5110 711115			
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		=	Roal	ChiLL	1310	ers	79	7745	m l
GENERAL Crushed Ston	e com					JP INSP. REQUIRED			EXP. DATE
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1609 SULLIVAN TEAIL		0	CO'S	UNCORRE	CTED D OUTSTAN	IDING ENFORCEMEN	T O	ACT	ive
EASTON, PA 18042 GENERAL MINING INFORMATION: Large Noncoa	i s	mall Noncoa			Partial or Fel				
a. Areas-Minerals-Pit Dimensions (L/W/H)-Method:	1500	01×91	00' × 3	250-5	JUFTS			8.00	
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b. Acreage (total): Bonded / 6 3.7	Aff	ected 🦯	7-LL_	F	legraded , 🕖	<u>. R</u>	eclaimed 🔘		
	EL								
d. Contract Miner 🗆 yes 🖾 10 e. Blasting at	Site 🗹 yes 🛚								
		PERF	FORMANCE :	STANDARDS	NONCOAL		DO D	Viol.	Comp. Dat
				155.00					Guinp. Dai
Obs. STANDARD	PC or Reg.	Viol.	Comp. Date	Obs.	STANDARD		PC or Reg	¥101.	
Obs. STANDARD 700 Unauthorized Mining	PC or Reg.		Comp. Date	Obs.	730 Concurrent Recl		PC or Keg	VIOI-	
	PC or Reg.		Comp. Date	Obs.	730 Concurrent Recl 731 Backfilling and (Grading	PC or Keg		
700 Unauthorized Mining	PC or Reg.		Comp. Date	Obs.	730 Concurrent Recl 731 Backfilling and 6 733 Covering Coal a	Grading	PC or Keg		
700 Unauthorized Mining 701 Signs and Markers 702 Casing and Sealing Drilled Holes 703 Topsoil-Rem/Sto/HndIng	PC or Reg.		Comp. Date	Obs.	730 Concurrent Recl 731 Backfilling and 6 733 Covering Coal a 735 Revegetation	Grading nd Acid/Toxic Mat	PC or Keg		
700 Unauthorized Mining 701 Signs and Markers 702 Casing and Sealing Drilled Holes 703 Topsoil-Rem/Sto/HndIng 704 Effluent Standard	PC or Reg.		Comp. Date	Obs.	730 Concurrent Recl 731 Backfilling and 6 733 Covering Coal a 735 Revegetation 742 Permanent Mini	Grading nd Acid/Toxic Mat ng Cessation	PC or Reg	4.	
700 Unauthorized Mining 701 Signs and Markers 702 Casing and Sealing Drilled Holes 703 Topsoil-Rem/Sto/HndIng	PC or Reg.		Comp. Date		730 Concurrent Recl 731 Backfilling and 6 733 Covering Coal a 735 Revegetation 742 Permanent Minio 743 Haul Roads/Rest	Grading nd Acid/Toxic Mat ng Cessation toration	PC or Reg	·-	
700 Unauthorized Mining 701 Signs and Markers 702 Casing and Sealing Drilled Holes 703 Topsoil-Rem/Sto/HndIng 704 Effluent Standard	PC or Reg.		Comp. Date		730 Concurrent Recl 731 Backfilling and 6 733 Covering Coal a 735 Revegetation 742 Permanent Minit 743 Haul Roads/Rest 745 Support Facilitie	Grading nd Acid/Toxic Mat ng Cessation toration	Pt or keg		
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The Operator's signature acknowledges that he has read the report, including the reverse side, and that he was given the opportunity to discuss it with the investigator. The signature does not necessarily mean he agrees with the report.

Investigator Signature & I.D. No.

ovas Carpenter 4506

COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL RESOURCES BUREAU OF MINING AND RECLAMATION

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INSPECTION REPORT

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COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL RESOURCES BUREAU OF MINING AND RECLAMATION

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INSPECTION REPORT

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COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL RESOURCES BUREAU OF MINING AND RECLAMATION

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COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL RESOURCES RURFALL OF MINING AND RECLAMATION

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COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL RESOURCES BUREAU OF MINING AND RECLAMATION

	Page 1 of/_
Date	27-91

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INSPECTION REPORT

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COMMONWEALTH OF PENNSYLVANIA

	Page 1 of	-
Date	8-22-91	_

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The Operator's signature acknowledges that he has read the report, including the reverse side, and that he was given the opportunity to discuss it with the investigator. The signature does not necessarily mean he agrees with the report.

Range of Samples Collected Investigator Signature & I.D. No.

COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL RESOURCES BUREAU OF MINING AND RECLAMATION

	Page 1 of
Date	7-15-91

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INSPECTION REPORT

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COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL RESOURCES

	Page 1 of
Date	6-18-91

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COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL RESOURCES BUREAU OF MINING AND RECLAMATION

	Page 1 of
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COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL RESOURCES BUREAU OF MINING AND RECLAMATION

	Page 1 of
Date	9-6-90

line Name ROGK HILL Jeather Chousy		IN	SPECTION	N REP	ORT On Size Time	A	V -	•
leather <u>LLoudy</u>		•	14 0.18	SUAL:	Oll Site time	· · · · · · · · · · · · · · · · · · ·		
-				:	- · · · · · · · · · · · · · · · · · · ·	l pcpi	MIT NO.	
PERMITTEE		TOWNS	SHIP		COUNTY	1		
he Ge Nerry Crushed	STOUC	E	ROCK	chic	L BUSICS		745	
	KPANT	11007		IOLATIONS N		LICE	nse no. & x573 3	EXP. DATE -/2-3(_
16.09 SWLLIVAN TRACK		HISTO!		REVIOUS VIO		F	RATIONAL	
EASTONIPH. 18042	2_	٠	_NOV'S _co's	CORRECTI UNCORRE			1071	VC
The second of the second secon		mall Nonce	nai	Complete >	Partial or Followup		•	
a. Areas Minerals Pit Dimensions (L/W/H)-Method:	(500)	<i>y y</i>	15 X	250	- 5KITIS			
a. Arsas-minutes (1) Dimensions (414)	0	pen	FIT D	1+BA	E QUERRY			
102.76				•				
b. Acreage (total): Bonded	03.7 Affe	ected	74	R	egraded Ø F	teclaimed 2		
c. Equipment-Use & Conditions:					4			
		_/						
d. Contract Miner □ yes □ 10 e. Blasting at	Site □ yes [₽ no (Expla	in yes answers)	NONOCAL			
			RFORMANCE S	SCHOOL STATE		PC or Reg	Viol.	Comp. Date
Obs. STANDARD	PC or Reg.	Viol.	Comp. Date	Obs.	STANDARD 730 Concurrent Reclamation	To di ilog		,
700 Unauthorized Mining					731 Backfilling and Grading	 		
701 Signs and Markers					733 Covering Coal and Acid/Toxic Mat	 		
702 Casing and Sealing Drilled Holes					735 Revegetation			
703 Topsoil-Rem/Sto/Hndlng					742 Permanent Mining Cessation	ļi		
. 704 Effluent Standard	· -				743 Haul Roads/Restoration			
706 Diversions and Conveyance					745 Support Facilities	l	1	
707 Sediment Control Measures	<u> </u>				749 General Safety			1.
,708 Treatment Facilities			-		753 Permit Conditions			
709 Sedimentation Ponds		<u></u>			754 Temporary Mining Cessation			
710 Discharge Structures		<u> </u>			755 Closing Undergound Mine Openings			
711 Acid and Toxic Forming Spoil	<u> </u>				756 Distance Limitations-Barriers	 		
712 Impoundments				-	757 Bench Development			
713 Dams, Ponds-Design/Const/Maint.					758 Permit Line Sethack			
715 Water Monitoring-Ground/Surface		<u> </u>			759 Stability Analysis	<u> </u>		
717 Water Rights and Replacement					760 Post Mining Renovation			
718 Water Discharge-Underground Mine		-			761 Postmining Land Use		1	
723 Blasting Requirement		-			762 Cleanup			
727 Disposal of Solid Wastes			·		/dz dicastop			
728 Air Resources Protection		<u> </u>			- beer G. G. I	ALCO	17	,
COMMENTS AND RECOMMENDATIONS: 177	<u> </u>	Dt 165	- Clifornia	40 F	especial benefic as	<u> </u>	8	
i few tea	J FR	one s	157	11/5/00	8972			
					and the second s			
		<u>, </u>		·				
	-							
			· · ·					<u> </u>
	-	·		Disabas	ge/Seeps □ yes ⊟ no			
Person Contacted	Title			1	s Collected			
RICHARD H. FRANK	2	OPT	-		of Samples Collected	to		
MICHTICE (1) PRIMIN	. ~~				getor Signature & I.D. No.			
Signature	V	/		11110	dialas Paulas Tu	_ [4 5	706

COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL RESOURCES

		Page 1 of
Date	6-	26-90

			BUREA	OF MINING	AND REC	LAMATION	Date	6-2	6-90
5: Bi.	- ROCK HILL		IN	SPECTION	PEP	ORT	,		
line Na	me <u>ROCK 1+111.</u> Summe		N 174	NONC			Times	AM!	_
eather	- Summe	•		ROME	UAL	CII SR3	1111162	<u> </u>	
			Towns	SHIP		COUNTY		PERMIT NO	
PERMITT	C (1) : 0 2:						·	<i>7</i> 70 ~	C =
the (Several Crushod 8	TOPRICE	DE.	ROCK 1	44			7974	
ADDRESS			VIOLAT		LATIONS				D. & EXP. DATE
T.D.	GSWLLIUAR) TI-ACL		HISTO			DLATIONS: COMPLIANCE ORDER			<i>33-12-31 —</i> IAL STATUS
160	9 SWLLIVITA III			_NOV'S	CORRECT				772人C
EA	STON PA 180	47.	<u> </u>	_CO'S	UNCORRI	Partial ar Followsin	CLINCIN D	New ?	
GENERA	L MINING INFORMATION: Large Nonco Minerals Pit Dimensions (L/W/H)-Method:	د <u>سکن</u> اد	mail Nonce	ر کے اس اور	unhiere —	- 5-11-55			
a. Areas	-Minerals-Pit Dimensions (L)Winj-Wethou:	DI TO	710-6	ASE C	ci it to	200			
	e pen	7-11 - 6	11TB	ITO S	[-[7 7			
b. Acrea	nge (total): Bonded ノム 3・フ	Aff	ected /	03.7	1	Regraded 🛆	Reclaimed	0	
c. Equip	ment-Use & Conditions:								
	t a	200							
									•
d. Conti	ract Miner □ yes ☑-no e. Blasting at	Site □ yes (in yes answers) RFORMANCE STA	NUVBUS	NONCOAL		and the second second	
Oha	CTANDADD	PC or Reg.	Viol.	Comp. Date	Obs.	STANDARD	PC or	Reg Viol.	. Comp. Date
	STANDARD 700 Unauthorized Mining	10 bi neg.	¥101.	Obinp. Date		730 Concurrent Reclamation			
	701 Signs and Markers					731 Backfilling and Grading		-	
	702 Casing and Sealing Drilled Holes	· ·				733 Covering Coal and Acid/Toxic	Mat		
	703 Topsoil-Rem/Sto/HndIng			,		735 Revegetation			
	704 Effluent Standard				*	742 Permanent Mining Cessation			
	706 Diversions and Conveyance.					743 Haul Roads/Restoration			
	707 Sediment Control Measures					745 Support Facilities			
.	708 Treatment Facilities		-		V	749 General Safety			
	709 Sedimentation Pends			1	V	753 Permit Conditions			
	710 Discharge Structures					754 Temporary Mining Cessation			
	711 Acid and Toxic Forming Spoil		-			755 Closing Undergound Mine Ope	enings		
	712 impoundments					756 Distance Limitations-Barriers			
-	713 Dams, Ponds-Design/Const/Maint.	,				757 Bench Development			
	715 Water Monitoring-Ground/Surface					758 Permit Line Setback			
	717 Water Rights and Replacement					759 Stability Analysis			
	718 Water Discharge-Underground Mine					760 Post Mining Renovation	-	· ·	
	723 Blasting Requirement	<u> </u>				761 Postmining Land Use			
	727 Disposal of Solid Wastes					762 Cleanup			
	728 Air Resources Protection		L.,	1 - 1 1					
COMMEN	ITS AND RECOMMENDATIONS: WA	TOY 1	NP	IT HAS	Lo.	se opp 10'			

	· · · · · · ·								
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r		Tul- 1			Dicabar	ne/Seeps 🗆 yes 🗖 no _			
Person	Contacted	Title	٠,		i	Geroeeps ☐ yes ☐ 10			
/	22.1 Put 122	Ge				of Samples Collected	to _		
1//	VEN SNYOU	96	0			ator Signature & 1.D. No.			

The Operator's signature acknowledges that he has read the report, including the reverse side, and that he was given the opportunity to discuss it with the investigator. The signature does

not necessarily mean he agrees with the report.

Signature /

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son Ade			
11)0	OFFICIAL USE ONLY		7
V _L	315/00	, .	

EXPLO	SIVES REF	PORT	Date
company: General Clash stope	☐ Constructi	on 🗆 Magazine	Municipality
Address: P.O. BOX 152 Downing Town Por 19335	☐ Trenching	」 □ Site	-East Calv County
Downingtown Por 19335	☐ Demolition	1	License or permit number
Telephone (265) 269-17/0	Other	JRod(3-66733
Blasting at Site: ☐ yes ☐ no Blaster's Na Contract Blaster ☐ yes ☐ no Contractors i	name		License No
Remarks & Recommendations Gutside StoRage shed Co From Shot,	BCOA	Pallates	applex 1000'
Sere Anthony; Wearhous	e 51	ioles in	, Koop ar
From shot 9Poke with Gene Webster, Gr Holes were shot 6-7'. Jea	erekal Chi en but w	ush or Lorr	y Beaus. Mource 45607 Jia, apprex 9.5/65
Holes were show the formula per hole, module 16 mast be so and any Blasting can be conditioned include Blasting for Boul	ubmitted of) of apple N this,	Permit, To
include Blasting for Boul	Jees +)	922 Juc 1101	
- -			
Person contacted Title	V	olations noted du	ring inspection
Gene Webster Supt	•	□ yes □ no □	continuing
Signature Webster	Jin	vestigator Eks	Signature I.D. No.

The Operator's signature acknowledges that he has read the report, including the reverse side, and that he was given the opportunity to discuss it with the investigator. The signature does not necessarily mean he agrees with the report.

ER-MR-5:Rev.2/83

COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL RESOURCES BUREAU OF MINING AND RECLAMATION

OFFICIAL	USE	ONLY	

INS	PE(CTIC	M	REP	ORT
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		i .	
RMITTEE	TOWNSHIP	COUNTY	PERMIT NO.
A A STOLO	#8. ROCKLILL	BUCKS	79745M)
GENERAL Crustal Stole		ATUS	LICENSE NO. 300733
DIRESS		olation/s Noted	Valid Yes P No
OR QUILLIAM TOATL		ue Order	Expiration Date 12-31-90
ASTON, PA 1804Z	_ _	ase Order Issued	Operational Status
		evious Violations of corrected	Acrive
215-253-4271	<u> </u>	, concotod	
1.GENERAL MINING INFORMA a. Seams	145C		
h Highwall/a haight/e: acti	12 250 25 41 X1	~\$	
bor	ided	101,700	The state of the s
b. Highwail/s Height/s. bor	1500'X 915'	1	B. deimard (C)
c.Length & Width of cut/s d.Total Acres: Permitted /	<u>03-7(103-7)</u> Affected/	FLL Regraded P	Reclaimed_ /
e.Phase/s being mined:	733-5		· · · · · · · · · · · · · · · · · · ·
	133-3 		
	NONE	Unauthorized Mining Activi	ties Acres
☐ Unauthorized Mining			
2. Method of Mining:			
4. Contract Miner ☐ yes ☐ no	Address:		
Contract Blaster ☐ yes	□ no Contractors name		License No
6. Auger Permit Safety F	Permit No		
☐ yes ☐ no ☐ Active	☐ Inactive ☐ not s	tarted U completed	
7. Refuse Disposal Approved	. () I hootive		
☐ yes ☐ no ☐ Ac	tive (describe) 🔲 Inactive		
8. Previous Enforcement:		_	
a. Orders & Agreements ou		res 🗓 no Type	
b. Adjudications Outstandin	ıg □ ⅓	es no Type	·
c. Violations on Last Inspec	tion 🗆 y	es 🖪 no (If yes, expla	in status in remarks)
		Discharge /Spanas [] W	ac M no.
Person contacted	Title	Discharges/Seeps: ☐ yes Samples collected: ☐ yes	as II no
	160	No. of samples collected	ed ER-MR-5.2 attached
Person contacted Signature	X.		
Signature		Investigatoromas Ca	rpenles 41506
NAM.		//	/Signature I.D. No.
(101)			

ER-MR-5.3: Rev. 7/87

COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL RESOURCES RUBEAU OF MINING AND RECIAMATION

BUREAU OF MINING AND RECLAMATION CONTINENTS AND RECOMMENDATIONS

Mine Name	_		Date	3-3-90
PERMITTEE	TOWNSHIP	COUNTY	2.1.	PERMIT NO. 19745M1
The General Orushed:	State & F. E. Roc	KhILL 1	Bucks	
	INSPECT	or with	F. Sentz, T	" Insp.
	Super 45	or		•
FIELD Re	New of Per	MIT GONDI	TIDNS	
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Person Contacted	Title			•
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Signature		Investigator Signature & I	.D. No.	
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ER-MR-5:Rev.2/83

COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL RESOURCES BUREAU OF MINING AND RECLAMATION

OFFICIAL USE ONLY	

INSPECTION	REPORT
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					i.	\$ 4.8.8 F	होते क्षा के तिस्ति । इसके क्षा के तिस्ति ।
RMITTEE	TOWNSHIP			COUNTY		l l	PERMIT NO.
Course Ourston Stowe	EAST RO	OCKLILL		134	CKS.		7974541
DDRESS COMPANY 20. BOX 231	TYPE OF INSPEC	TION STA	tus lation/s No			Valid	<i>30073-3</i> Yes ☑ No ☐ Date /2-3/-89
GREWANT CACL	Partial . Followup		ue Order ase Order I			Operational	
EASTON, PA. 1804Z	Complete	₽ Pre	vious Viola	ations	_	-	
215-253-4211	•	no	t corrected	<u> </u>		140	TIVE
A CENTEDAL MINING INFORMA	TION						
a. Seams	175 C	-5-6eve	265				
b. Highwallys neight/s. action hon	ided	104	700				
bon c.Length & Width of cut/s	1500	1×9751	<u>v</u>				
d.Total Acres: Permitted	3.7(103-7)	Affected	7-6-	Regrade	1_0	Reclai	med 2
e.Phase/s being mined:							
	NONC						
☐ Unauthorized Mining	Ο Δι	res	Inauthoriz	ed Mining	Activitie	s <u> </u>	Acres
2. Method of Mining: Open	1 PIT A						
2. Method of Wining: Dev	W/11 Sp	winny					
3. Equipment: Use & Conditi	on F.E.L	•					
3. Equipment: Ose & Conditi	OII						
4. Contract Miner							
☐ yes ☑ no						1 N	
5. Blasting at Site:	☑ no Blast	er's Name				License iv	0
Contract Blaster yes							
6. Auger Permit Safety P	ermit No			7	****		•
☐ yes ☐ no ☐ Active	☐ Inactive	∐ not s	tarted t	□ comple ·	eteu		
7. Refuse Disposal Approved	iva (dagariba)	☐ Inactive					
☐ yes ☐ no ☐ Act	ive (describe)						
	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,						
					···		
8. Previous Enforcement:		_	_/	`			
a. Orders & Agreements out		,	es 🖾 no				
 b. Adjudications Outstanding 			es 🖪 no	Type _	avolaio	status in ren	narks)
c. Violations on Last Inspec	tion	L 70	es 🖽 no	(II ye:	s, explain	Status III ton	
Daman contacted	Title		Dischar	aes/Seer	s: 🗆 yes	№ no	
Person contacted	1100		Sample	s collect	ed: 🗆 yes	☐ 110	
J. Ca. 1 70. 100	6-1	FIRE	No. of	samples	collected		ER-MR-5.2 attached
Joseph ISRONIE	0 0	TIEC		-	110		4506
Signature	ħ		Investig	ator 🚧	Mass II.	osfanure Signature	I.D. No.
Son Il Bener	V I			_{//		V	
The Operator's signature acknowledges	that he has read th	e report, includin	g the reverse	side, and t	nat he was g	given the opporte	unity to discuss it with the
		مور مرام باعلان بالمرام	nort				

investigator. The signature does not necessarily mean he agrees with the report.

ER-MR-5.3: Rev. 7/87

COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL RESOURCES BURFAU OF MINING AND RECLAMATION

Page	 2_	of	2	,
				•

BUREAU OF MINING AND RECLAMATION COMMENTS AND RECOMMENDATIONS

Vine Name			Date 12-26-89
PERMITTEE	TOWNSHIP	COUNTY	PERMIT NO.
2			19745M1
The GENERAL Qrushed Stole, Co	E. ROCKHI	15 10 10	10172111
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The second secon	enga sama		
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being use		*	т. •
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Problem &	165 erved		
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And the second of the second o	*	·	
A service of the serv			
Person Contacted Title			
		Investigator Signature & I.D. No.	
Signature A	1		- 4306
L. IP Brance V	126/19	Asuas Carpen	

ER-MR-5:Rev.2/83

OMMONWEALTH OF PENDISYLVANIA DEPARTMENT OF ENVIRONMENTAL RESOURCES BUREAU OF MINING AND RECLAMATION

OFFICIAL	USE	ONLY	

	INIS	PF	CTI	ON	RE	PORT
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		ECTION REPO	RT Date	9-11-39	
RMITTEE	TOWNSHIP		COUNTY	PERMIT	
GENERAL CRUSTED STONE	EAST ROC	rich ich	BUCKS		45M)
	TYPE OF INSPECTION	STATUS		LICENSE NO. 304	0733
DAN 231		Violation/s N		Valid Yes Expiration Date	3- No []
0.BOX 231 .09 SWLWANTRAIL FASTON, PA-18042		☐ Issue Order ☐ Cease Order	☐ Issued ☐		
24 STON, PA- 18042	1 0110 11 41	Cease Order Previous Vio	.000	Operational Statu	
15-253-4271	Complete	not correcte		ACTI	re
1. GENERAL MINING INFORMA	TION	£ 4.7.0			
a. Seams	DIA	BASC	10000		
a. Seams b.Highwall/s height/s: actu	ual	10'- V	(ereko		
	. al a al	101 100	_		
c.Length & Width of cut/s d.Total Acres: Permitted/	1300%	715	Pagradad (1)	Reclaimed	0
d.Total Acres: Permitted/O	Alle	cted	_Regraded		
e.Phase/s being mined: _	WONE				
	FUUN C				
	QAcres	□ Unauthori:	ed Minina Activi	ties	_ Acres
☐ Unauthorized Mining	100 1 PIT C				
2. Method of Mining:	ven F	vor i - ray			
3. Equipment: Use & Condit	Name:				
5. Blasting at Site: ☐ yes Contract Blaster ☐ yes	🖺 ng Blaster's	Name ors name		License No	
	Permit No ☐ Inactive	not started	□ completed	·	
· · · · · · · · · · · · · · · · · · ·					
,					
8 Pravious Enforcement					
8. Previous Enforcement:	tstanding	□ yes 🗹 no			
a. Orders & Agreements ou		□ yes 閏 no □ yes 閏 no			
a. Orders & Agreements oub. Adjudications Outstandin	g				
a. Orders & Agreements oub. Adjudications Outstandinc. Violations on Last Inspec	g	□ yes □ no □ yes □ no □ bischa	Type(If yes, expla	in status in remarks)	
a. Orders & Agreements oub. Adjudications Outstandin	g tion	☐ yes ☐ no ☐ yes ☐ no ☐ bischa Sampl	Type(If yes, expla rges/Seeps: □ yes collected: □ y	in status in remarks) es 印 no es 印 no	
a. Orders & Agreements oub. Adjudications Outstandinc. Violations on Last Inspec	g tion	☐ yes ☐ no ☐ yes ☐ no ☐ bischa Sampl	Type(If yes, expla	in status in remarks) es 印 no es 印 no	

ER-MR-5.3: Rev. 7/87

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL RESOURCES
BUREAU OF MINING AND RECLAMATION

Page Z of Z

BUREAU OF MINING AND RECLAMATION COMMENTS AND RECOMMENDATIONS.

line Name				Date 9-11-89	<u>. </u>
PERMITTEE	TOWNSHIP		COUNTY	PERMIT NO.	
P	EAST K	Poakhiu	PREKS	7974514	l
he General Crushod Stone Company					
Company	1 Z F	ive a	vo ChANG	e sime	
•	LAST 1	NE per	TIDE - 0400	pt operator	•
STATED They	have x	Conove	d 500'07	STONE	
WATER LE	wel RE	MAINS	CONSTANT		
5-18	CONTro	LS AR	e 5AT18/	46701L	••
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1-17. 819	TOST	Ed.		water to the second second second second	
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	7.				
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W 1					
Person Contacted Title					
Cimptum		Investigator	Signature & I.D. No.		
Signature		I A		+ 000	1
L. M. Dine	ri	100	vas Carple	WO FULL	140
The Operator's signature acknowledges that he has read the report, including		71.		den and appropriate	**

COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL RESOURCES BUREAU OF MINING AND RECLAMATION

GFFICIAL	USE	ONLY	

INS	SPE	CT	ON	REP	ORT
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Have 7-18-89___

			·		* * *
RMITTEE	TOWNSHIP		OUNTY	1 7	RMIT NO.
GENERAL Crushed STENE	E. ROCKHIL	-L	BUNKS		79745M)
ODRESS COMPANY	TYPE OF INSPECTION	STATUS			<i>30073</i> 3 es
1. Box 731		Violation/s Not	ted 🗆	Valid Y	es 12-31~89
D.BOXZ31 TRAIL.	Partial Followup	Issue Order Cease Order Is	"-	Operational S	
EASTON PA. 1804Z	Followup U Complete	Previous Viola	-		ive
215-253-4271	Complete	not corrected		ACI	116
	TION D. 4. Z. 4. d.	-			
a. Seamsb. Highwall/s height/s: actuben bon c. Length & Width of cut/s	DIABAS	7 7 7 5	SLEVELS		
b.Highwall/s height/s: actu	ıal	00			
bon c.Length & Width of cut/s d.Total Acres: Permitted	ded	1500'	× 975		
c. Length & Width of Cut/s	03.2/103.1) Affected	ALL_	Regraded	Reclaim	red
e.Phase/s being mined:					
e.Filase/s being imited	p.	love		····	
			1 Baining Application		Acres
☐ Unauthorized Mining	Acres	☐ Unauthorize	a Wining Activiti	es	7.0100
2. Method of Mining:	en PIT QUAR	On .			
	en FII CHUME	1967			
3. Equipment: Use & Conditi	ion				
4. Contract Miner	Name:				
□ yes □ no	Address:				
	☐-170 Blaster's Nan	ne		License No	0
5. Blasting at Site: □ yes Contract Blaster □ yes	no Contractors r	name			
6. Auger Permit Safety F	Permit No.				•
☐ yes ☐ no ☐ Active	☐ Inactive ☐ I	not started] completed		
7 Refuse Disposal Approved		.•			
☐ yes ☐ no ☐ Ac	tive (describe) 🔲 Ina	ctive			
					A-F
8. Previous Enforcement:					
a. Orders & Agreements ou	tstanding	☐ yes 描 no	Туре		
b. Adjudications Outstandin		□ yes 🖳 no	Type		nelso)
c. Violations on Last Inspec	tion	□ yes ☑ no	(If yes, explair	n status in rema	11 KS)
		Disabar	ges/Seeps: ☐ ye	s Info	
Person contacted	Title	Discharg	s collected: 🗆 ye	s 🗵 no	
RICHARD H FRAN	ic Consingi		samples collected		ER-MR-5.2 attached.
Joseph Browice	o off july	1,13. 31	-0	0-1-	1- 101-A-A
Signature/	10 00	Investiga	itor Favors	Signature Signature	1.D. No.
Macha Mother	K		//	Signature	
LEVER CHARACTER IN I TORKE	Vol6*		17		

COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL RESOURCES BUREAU OF MINING AND RECLAMATION

Page Z of Z

COMMENTS AND RECOMMENDATIONS

Aine Name			Date 1 / 8 0 1
PERMITTEE	TOWNSHIP	COUNTY	PERMIT NO.
f c	E. Rockel	l Bucks	3 1974 SM
The General Crusted STONE long	PLANT	has NOT a	Jorkelglar
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BLASTIN	g AT This S.	Te	
	perATOR Re		TON of
	MATERIAL		
Perm IT	A	· ·	
	EL ON SITE		
1.N. T	he openion of	1 IN spector	WATER hereL
has Ros	c app & fro	m LAST, INE	p. Now IT
15 app 1	40' deep		
	ound No 54	- E problem	C
1 D	SIGN POSTE	-Q	
Opera	Tor advised	of TRAIL K	occes + horse
BACK RID	ers on gite	1 This 15 1	1 DANGOVOUS
Candition			

Person Contacted	Title	-		
		•		
Signature /	0.11	/ / investiga	tor Signature & I.D. No.	
	14 1- and 21	18/89	ras Carpe	16 4500
Manag	to rank 11	1/1/0	ided Large	

COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL RESOURCES BUREAU OF MINING AND RECLAMATION

INSPECTION REPORT

OFFICIAL USI	ONLY

PERMITTEE	TOWNSHIP	COUNTY		PERMIT NO.
e General Clashed Stove C	O E. ROCKLILL	Buc	・大S LICENSE NO	19745M1 300733
ADDRESS 2.0.1301231 109 SULLIVANTVALL 145TON, PA. 18042	Partial Followup Complete	Cease Order Issued Previous Violations	Valid Expiration Operation	Yes
115-253-4271		not corrected	J /704	1110
A1. GENERAL MINING INFORMA	11	250-5Levels		
b. Highwall/s height/s: ac bo c. Length & Width of cut/d. Total Acres: Permitted e. Phase/s being mined: Unauthorized Mining	nded	/ 01, 700 o' トウスティ d A ムレ Regraded_ パピ	∠ Recl	Acres
3. Equipment: Use & Cond	ition			
4. Contract Miner ☐ yes ☐ no 5. Blasting at Site: ☐ yes	Address:	me		No
5. Blasting at Site: U yes	s ⊔ no Blaster's Na	IIIC		

3. Previous Enforcement: a. Orders & Agreements outstanding b. Adjudications Outstanding c. Violations on Last Inspection	☐ yes ☑ no ☐ yes ☑ no ☐ yes ☑ no	Type Type (If yes, explain status in remarks)

□ not started

☐ Inactive

Discharges/Seeps: ☐ yes ☑ no Title Person contacted

Contractors name

Contract Blaster ☐ yes ☐ no

☐ Active

6. Auger Permit

☐ yes ☐ no

☐ yes ☐ no

7. Refuse Disposal Approved

Safety Permit No. _

☐ Active (describe)

□ Inactive

Samples collected: ☐ yes ☐ no

No. of samples collected _

□ completed

ER-MR-5.2 attached.

Investigator Signature, I.D. No.

ER-MR-5.3: Rev. 7/87

agrees with the report.

COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL RESOURCES BUREAU OF MINING AND RECLAMATION

Page 2 of 2

COMMENTS AND RECOMMENDATIONS

GUIVIIVII Mine Name	וא מאא פואו	ECOMINIEM	MHIUNO .	Date	4-28	-84
PERMITTEE The General Crushed STONE lo	TOWNSHIP E. ROCK	ZhILL	BUEK.		PERMIT NO.	
VheGeneral Crusum Oron C	on u	pection Parer	N WITH	Tom	Whit	Comb
WATER 1: I Fou	5 NOW C	app 14	z' deed	L'		· ·
I Fou	id No.	548 C	outrohs			
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	<u>-</u>	00.				
		*		* -		
	1.					
Person Contacted Title						
Signature Signature	4/29/4	Investigator (Signature & I.D. No.	4		

COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL RESOURCES BUREAU OF MINING AND RECLAMATION

OFFICIAL	USE	ONLY	

	INSPECT	ION REPORT	Dațe	2-1-21	
			ž		· 17 -
RMITTEE .	TOWNSHIP	COUNT			MIT NO.
GENEVEAL Crushed STOR	E E. ROCK HILL	B	ucks		974541
DDRESS CO	TYPE OF INSPECTION			LICENSE NO3	
1 0 10 7 31		Violation/s Noted	Ц		s
09 SWILLIAM TRAIL	Partial	Issue Order Cease Order Issued			
09 SWHLUAN TRAIL ASTON, PA. 18642	Followup Complete	Previous Violations		Operational St	
5-253-4271	Complete	not corrected		Har	21/E
GENERAL MINING INFORMA	TION D	A 12.46 E		•	
a. Seams		A BASE	LAR LS		
a. Seamsb. Highwall/s height/s: actubor c. Length & Width of cut/s	ıal	101.700	.,		
bor c.Length & Width of cut/s d.Total Acres: Permitted_	16ed	751-			
		103.2 Regra	ded_	Reclaime	ed
e.Phase/s being mined:	T. T				
e.Filase/s being timed:	NONC				
				•	Λ ο μο ο
☐ Unauthorized Mining	Acres	Unauthorized Mir	ning Activit	ies	Acres
2. Method of Mining:	OUARRING.				
	6				
4. Contract Miner ☐ yes ☐ no	Address:				
Contract Blaster 🗆 yes	☐ no Blaster's Nam ☐ no Contractors na	ame		License No	
6. Auger Permit Safety F	Permit No				
☐ yes ☐ no ☐ Active	☐ Inactive ☐ n	ot started	npleted		
7. Refuse Disposal Approved					
☐ yes ☐ no ☐ Ac	tive (describe) 🗌 Inac	tive			
8. Previous Enforcement:					
a. Orders & Agreements ou	20 20		e		
b. Adjudications Outstandin	g ^l	_ ,	e		[so]
c. Violations on Last Inspec		□ yes ᠍no (If	yes, explai	n status in remar	KS)
		Dia-1	00001 T ::0	o Broom	
Person contacted	K CONST. M91	Discharges/S Samples coll			
RICHARD H. FRAM	K CONST. IFIYI	No. of sample	ecteut ii yt	d IIV	ER-MIR-5.2 attach
		No. or sample	7		
Signature // // /	1 10 12	Investigator	anso (conpenier	450
Signature // //	1 1	HIVESTIGATOR		Signature	I.D. No
I I law to a + Al II	1 1 1 1	1 9			•

ER-MR-5.3: Rev. 7/87

COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL RESOURCES BUREAU OF MINING AND RECLAMATION

COMMENTS AND RECOMMENDATIONS

Mine Name		Date	2-1-89
PERMITTEE	TOWNSHIP	COUNTY	PERMIT NO.
The General Crushed Sta	velo E. ROCK HILL	Bucks	79745M1
THE GENAMA STATE	They hav		shing AT
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WATE	IN pIT Seen	us To LA	re great
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· ·	. 4	•	•

Person Contacted	Title				
Signature	11/1/	1/00	Investigator Signature	& I.D. No.	
Michau	Motrank	2/1/89	Aguas	Varpenter	4506

COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL RESOURCES BUREAU OF MINING AND RECLAMATION

OFFICIAL	USE ONLY	

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	9		- I		-		

Date 1274-88

215 - 253 - 427) RMITTEE	TOWNSHIP	COUNTY	PERM	IIT NO.
RMITTEE O 1 1 CF	F. Rockhil	-	KS 79	745M]
EGEVERAL Crushed State	TYPE OF INSPECTION	STATUS	LICENSE NO.	00733
OMESS COMPANY	, ,	Violation/s Noted ☐	Valid Yes Expiration Date	12-31-8p
09 SULLIVAN TRAIL	Followup 🔲 🗀	Cease Order Issued 🛛	Operational Sta	
EASTON, PA. 1804Z	Complete	Previous Violations not corrected	Acr	INE
1. GENERAL MINING INFORMA a. Seams	1 / 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4			
	- L - L - L - L - L - L - L - L - L - L	by the second transfer of		
b. Highwall/s neight/s: actu- bon c. Length & Width of cut/s	ided /0	1,700		
c. Length & Width of cut/s	1500'×97	75'		
		<u>/ 0 3 ⋅ 2</u> Regraded _ ⊆	2 Reclaimed	
e.Phase/s being mined:	*1016	- AND -		
	NONC			•
☐ Unauthorized Mining	Acres □	Unauthorized Mining Ac	tivities	Acres
Unauthorized Mining	A A A A A A A A A A A A A A A A A A A	Official Control of the Control of t		
2. Method of Mining:	LABRING			
1 1 0 Canalisi	! m.m.			
3. Equipment: Use & Conditi	ion			
3. Equipment: Use & Conditi	ion			
4. Contract Miner	Name:		1	
4. Contract Miner ☐ yes ☐ no 5. Blasting at Site: ☐ yes	Name: Address:		License No.	
4. Contract Miner ☐ yes ☐ no 5. Blasting at Site: ☐ yes	Name: Address:		License No.	
4. Contract Miner yes no 5. Blasting at Site: yes Contract Blaster yes	Name: Address: no Blaster's Name	ne	License No.	
4. Contract Miner yes no 5. Blasting at Site: yes Contract Blaster yes	Name: Address: no Blaster's Name D no Contractors nar	ne	License No.	
4. Contract Miner yes no 5. Blasting at Site: yes Contract Blaster yes 6. Auger Permit Safety For Active	Name: Address: no Blaster's Name D no Contractors nar	ne	License No.	
4. Contract Miner yes no 5. Blasting at Site: yes Contract Blaster yes	Name: Address: Prino Blaster's Name Contractors nare Permit No Inactive I no	net started □ completed	License No.	
4. Contract Miner yes no 5. Blasting at Site: yes Contract Blaster yes 6. Auger Permit Safety Figure yes no Active 7. Refuse Disposal Approved	Name: Address: Prino Blaster's Name Contractors nare Permit No Inactive I no	net started □ completed	License No.	
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4. Contract Miner yes no 5. Blasting at Site: yes Contract Blaster yes 6. Auger Permit Safety Fyes no Active 7. Refuse Disposal Approved Active	Name: Address: Prino Blaster's Name Contractors nare Permit No Inactive I no	net started □ completed	License No.	1
4. Contract Miner yes no 5. Blasting at Site: yes Contract Blaster yes 6. Auger Permit Safety Fyes no Active 7. Refuse Disposal Approved Active 9. Previous Enforcement:	Name: Address: Address: no Blaster's Name Contractors nare Permit No Inactive	net started □ completed	License No.	1
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4. Contract Miner yes no 5. Blasting at Site: yes Contract Blaster yes 6. Auger Permit Safety Factive 7. Refuse Disposal Approved Active 7. Refuse Disposal Approved Active 8. Previous Enforcement: a. Orders & Agreements out	Name: Address: Address: no Blaster's Name Contractors nare Permit No no: Inactive no: tive (describe) Inactive	ne t started	License No.	
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4. Contract Miner yes no 5. Blasting at Site: yes Contract Blaster yes 6. Auger Permit Safety Fyes no Active 7. Refuse Disposal Approved Active 8. Previous Enforcement: a. Orders & Agreements out b. Adjudications Outstanding	Name: Address: Address: no Blaster's Name Contractors nare Permit No no: Inactive no: tive (describe) Inactive	net started □ completed ve yes □ no Type yes ፱ no Type	License No.	s)
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4. Contract Miner yes no 5. Blasting at Site: yes Contract Blaster yes 6. Auger Permit Safety Factive 7. Refuse Disposal Approved Active 9. Previous Enforcement: a. Orders & Agreements out b. Adjudications Outstanding c. Violations on Last Inspect	Name:	net started	License No.	
4. Contract Miner yes no 5. Blasting at Site: yes Contract Blaster yes 6. Auger Permit Safety Factive 7. Refuse Disposal Approved Active 9. Previous Enforcement: a. Orders & Agreements out b. Adjudications Outstanding c. Violations on Last Inspect	Name: Address: Properties Address Add	net started	License No.	s)

Operator

Signature

COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL RESOURCES BUREAU OF MINING AND RECLAMATION

	INSPECTION REPORT	Date 12-14-88
ermit Number	Township Cou	unty Bucks
19745M/ lame of Permittee	The General Crushed	
C. Comments & Recommendation	ns	•
No	OND ON SITE AT	TIME of INSpection-
WATEN	- STILL RISING IN A	IT- 120' HIRALL
V2 - 1 116		
Opera	Tor STATED THAT he	2 1As Removed
over 500	TO MATERIAL grove :	grock this year
I P	Fawed NO STE Prof	iken
10:	SIGN posted	

Date

__Inspector Jonas Carpenter Signature

Page <u>Z</u> of <u>Z</u>

OFFIC	AL USE	ONLY	

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Date	8-17-88	_

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DIETTE	TOWNSHIP		COUNTY	· PE	RMIT NO.
RMITTEE		11.11	BUCKS		19745ml
GENERAL Crushed Stone	EAST TO	N STATUS		LICENSE NO. 3	80733
ODRESS COMPANY	TYPE OF INSPECTIO		/s Noted 🗆	Valid Y	es 🖳 No 🗆
P.O.BOX 231	Partial	☐ Issue Or		Expiration Da	ite <u>12-31-88</u>
EASTON, PA 18042	Followup		rder Issued 🛚	Operational S	Status
	Complete		Violations ected	Ma	TIVE
215-253-4271		not corr	ected	170	<i>,,,,</i>
1. GENERAL MINING INFORMA		ABASE			
a. Seams b.Highwall/s height/s: actu		7501-5	Levels		
b.Highwall/s height/s: actu bon c.Length & Width of cut/s	dod	101	,700		
DOI:		500'X 775	7		
c.Length & Width of cut/s d.Total Acres: Permitted_/	03.2 (03.2)Af	fected 1のま.	∠_Regraded_ <i>©</i>	Reclaim	red
e.Phase/s being mined:					
e.Fnase/s being mined.	NONE				
☐ Unauthorized Mining	Acre		horized Mining Acti	vities	Acres
2. Method of Mining:	DUARRIX	16			
2. Method of Minning.	7				
4. Contract Miner yes P no 5. Blasting at Site: yes	Name: Address: _				
Contract Blaster □ yes I	Tho Contrac	ctors name			
6. Auger Permit Safety F ☐ yes ☐ no ☐ Active 7. Refuse Disposal Approved ☐ yes ☐ no ☐ Act	☐ Inactive ·	□ not started	□ completed		
8. Previous Enforcement: a. Orders & Agreements out b. Adjudications Outstanding		☐ yes ੴ ☐ yes ੴ	no_ Type		
c. Violations on Last Inspec		□ yes ⊡		olain status in rema	arks)
Person contacted	Title	Di	scharges/Seeps: 🗆	yes Ino	
1 515011 5511145154		Sa	mples collected: 🗆	yes 🖳 no	
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1 No recon the					

COMMONWEALTH C. PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL RESOURCES BUREAU OF MINING AND RECLAMATION

	INSPECTION REPORT	Data
Permit Number 79745 M /	Township County	Bucks
	General Crushed	STONE Company
C. Comments & Recommendations		
They h	Ave dove NO MIN	ing or plasting
AT This S.	Te for 5 or 6 years	5-WATER IN PIT
Now 130'd	eap-They do NOT p Company removes	oungs -
This C	Company removes	500 ton from
. Stock per	year to keep pe	rmit Active-
THE	TOCK yard eyep 50	pacres has
Telephone	bokes stored an	1,7-
Id.	d NOT FIND ANY	prophen with
The SYE		
	IGN POSTED	

__Inspector Sanas Canforter Signature

THE GENERAL CRUSHED STONE COMPANY
P.O. BOX 231 EASTON PENNICULTURE COMPANY

Phone (215) 253-4271

A Subsidiary of KOPPERS COMPANY, INC.

July 18, 1988

Chief of Technical Services Commonwealth of Pennsylvania Bureau of Mining Reclamation Pottsville District Office Motor Contracts Building 108 South Claude A. Lord Boulevard Pottsville, Pennsylvania 17901

> RE: Rock Hill

> > Quakertown, Pennsylvania Permit No. PA 0013684

Gentlemen:

Enclosed are duplicate signed copies of our Discharge Monitoring report for the period January 1, 1988 through June 30, 1988 for the facility located at Quakertown, Pennsylvania.

At this time we have a "No Discharge" condition at this location.

Very truly yours,

THE GENERAL CRUSHED STONE COMPANY

Vernon R. Snyder Environmental Engineer/Safety Director

VRS/jlr

Enclosure

cc: Mr. James Carpenter 152 Charles Drive Havertown, Pennsylvania 19083

(17-19)

PERMIT NUMBER 0013684 MONITORING PERIOD DISCHARGE NUMBER 001

Rock Hill

Easton, Pennsylvania 18042

Municipality: Mine Drainage Permit

Townsh

Bucks County Plant: Rock Hill

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	W. I.	NAME/TITLE					•				PΗ	,	5000	10 to 1	Flow				LOCATION	FACILITY.
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ED OR	•	PRINCIPAL												pepueusus			(32-37)	PARAMETER	Quakertown,	NOCK TITE
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imprisonment of between 6 months and 5 years.)	SUPPORTING DOCUMENTS OR INTENTIONALLY TAMPERING WITH ANY MONITORING DEVICE OR METHOD ARE CRIMINAL OFFENSES, SEE 18 U.S.C. § 1001 AND 33 U.S.C. §1319. (Penality under these statists may be fixed up to \$10,000 and for maximum	MAKING						•			***	**	**	**	n/a		AVE	(3 Card Only) (46-53)		1
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and 5 ye	OR INT	WITH R						. :.		•:	* *	* *	* * *	* *	n/a	ISCHARGE	MAXIMUM	(54-61)	7 AC] } E
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-	7 1						4.			.:	1 Gre		Gra	,	ete		(69-7	4WAB	a.	

Rock Hill

Easton, Pennsylvania 18042

PERMIT NUMBER 0013684

2 MONITORING 31 TO 88 06 PERIOD DISCHARGE NUMBER 001· , VQ 30

Bucks County Municipality: Mine Drainage Permit No. 7074 SM1 East Rockhill Townshi

Plant: Rock Hill

MUM UNITS 62-63) (64-68 ** mg/l 1/mo 0 Std. 1/mo TELEPHONE TELEPHONE TELEPHONE 1/mo TELEPHONE	1	YEAR	NUMBER	Г	AGENT CODE	OFFICER OR AUTHORIZED AGENT		/	inths and 5 years.)	somment of between 6 mi	impri	TYPED OR PRINTED
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Card Only QUALITY OR CONCENTRATION NO. FR (46-53) (46-53) (54-61) NO. FR (46-53) NO.	1000 44 7	1/mo		Std.	9.0	n/a			***		REQUIREMEN.	рH
PARAMETER (3 Card Only) QUANTITY OR LOADING (4 Card Only) QUALITY OR CONCENTRATION NO. FR (32-37) (34-51) (34-51) (34-51) (34-51) (35-51) (34-51) (35-51) (34-51) (32-57) (32-37)						1			* * *		SAMPLE	•
PARAMETER (3 Card Only) QUANTITY OR LOADING (4 Card Only) QUALITY OR CONGENTRATION (453) (5461) (5461) (52-37) MEASUREMENT NO DISCHARGE REQUIREMENT NI/B NI/B MGD **** SAMPLE *** REQUIREMENT NI/B NI/B MGD **** MEASUREMENT NI/B NI/B MGD **** SAMPLE *** MEASUREMENT NI/B NI/B NI/B NI/B NI/B NI/B NI/B NI/B	- Marie			mg/l	51	25	n/a		***		REQUIREMENT PERMIT	
PARAMETER (32-37) SAMPLE MEASUREMENT NO DISCHARGE REQUIREMENT NI/B PARAMETER (32-461) (34-	1			_	-	3		-	* * *		SAMPLE MEASUREMEN	Shanended
(3 Card Only) QUANTITY OR LOADING (4 Card Only) QUALITY OR CONGENTRATION (54-61) (54-6	Page 100 100	1/mo			***	***	* *	MGD	n/a		PERMIT REQUIREMENT	Flow
(3 Card Only) QUANTITY OR LOADING (4 Card Only) QUALITY OR CONCENTRATION (54-61) (54-6	**				*	**	**		ISCHARGE		SAMPLE MEASUREMEN	
(3 Card Only) QUANTITY OR LOADING (4 Card Only) QUALITY OR CONCENTRATION (54-61) (54-61) (54-61) (54-61) (54-61) (54-61)		(64-68	(62-63	STINU	WAXIMUM	AVERAGE	MINIMUM	STIND	МОМІХАМ	AVERAGE		(32-37)
		FREQUE	ž o		(54-61)	QUALITY OR CONCE	4 Card Only) (38-45)					PARAMETER
				HILL:	Plant: Rock Hill	30	то 88	01 31	FROM 88			FACILITY ROCK Hill

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

Ş

COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL RESOURCES BUREAU OF MINING AND RECLAMATION

IN	ISPE	CTI	ON	REP	ORT
----	------	-----	----	-----	-----

Date	20	1-88		
	7			

PERMITTEE	TOWNSHIP		COUNTY		PERMIT NO. 79745M
LE CENERAL Crusted Stan	E EAST ROCK	WILL	BUCKS		
TE GENERAL Crusted Stan ADDRESS COMPANY	TYPE OF INSPECTION	STATUS		Valid	<i>300733</i> Yes □ No □
P.D. Bay 7.31	Partial 🗆	Violation/s N Issue Order	loted 🕒	Expiration	Date /2-31-88
P.D. BOX 231 EASTON PENNSYLVANIA 18042	Followup	Cease Order	•	Operation	
215-253-4271	Complete	not correct	. —	140	nre
A1. GENERAL MINING INFORMA	TION DIABAST				
		2501-5	hevels		
b.Highwall/s height/s: actubon bon c.Length & Width of cut/s d.Total Acres: Permitted	ded	101,700)		· · · · · · · · · · · · · · · · · · ·
c Length & Width of cut/s	1500	NX775			
d Total Acres: Permitted /4	03.2 (103.2) Affected	103.2	_Regraded	Recla	aimed
e.Phase/s being mined:					
	NOVE.				
☐ Unauthorized Mining 2. Method of Mining: ☐	OAcres A·RRING·		zed Mining Activiti		Acres
4. Contract Miner ☐ yes ☐ no	Name:				A.
5. Blasting at Site: yes Contract Blaster yes		ne name		License	No
6. Auger Permit Safety P ☐ yes ☐ no ☐ Active 7. Refuse Disposal Approved ☐ yes ☐ no ☐ Act	☐ Inactive ☐ I	not started	□ completed	•	-
8. Previous Enforcement:		☐ yes ☐ ng	Type		
a. Orders & Agreements out		yes I no			
b. Adjudications Outstanding] tion	□ yes □ no	(If yes, explain	n status in re	marks)
c. Violations on Last Inspec	uon				
Person contacted	Title	Discha	arges/Seeps: □ ye	s 🖳 110	
, 0,3011 001140104		Samp	es collected: ye	s ⊡ no	_
	DA FC.M.	No. o	samples collected	1	ER-MR-5.2 attached
DARY V. JAYL) / C, IVI.	- 	Jan 1	and day.	to. 450%
Signature		Investi	gator Jamas (Signature	I.D. No.
Mary Il know					<u>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</u>
The Operator's signature acknowledges	that he has read the report, in	cluding the revers	e side, and that he was	given the oppor	tunity to discuss it with the
investigator. The signature does not ne	cessarily mean he agrees with	the report.			

N.OV.

COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL RESOURCES BUREAU OF MINING AND RECLAMATION

INSPECTION REPORT Date 2-1-88
Permit Number 7974 SMI FAST ROCKLILL BUCKS Name of Permittee Le General Crushed Stone Company C. Comments & Recommendations
Name of Permittee The GRACKAL Crushad STONE COMPANY
VIOLATION- STE BORM Removed by Others To
Permit A.P.V. To ENTER Permit AREA which
15 CAUSING EMINET DANGER- NOTER This
15 Caused by others but more CARE MUST
be TAKEN TO Keep Them QUIT-
TO Remeve VIEL ATION OperATOR TO Correct Bern
Better bhockage To be installed AT
ENTRANCE TO KEEP A.T.V. OUT-
Better bhockage To be installed AT
ENTRANCE'S ROADS-
OpenATON GIVE N LENTILL 2-11-88 TO
Correct problem
1.D. SIGN IN PLACE -

2/1/88 Inspector James ampeter
Signature
Page 2 of 2

PERMITTEE

he General Crushed Store

P.O. 130X 231 EASTON, PA 1804 Z

215-253-4271

a. Seams .

A1. GENERAL MINING INFORMATION

b.Highwall/s height/s: actual

c.Length & Width of cut/s

e.Phase/s being mined: _

☐ Unauthorized Mining

4. Contract Miner

5. Blasting at Site:

□ ves ☑ no

☐ yes ☐ no

7. Refuse Disposal Approved

8. Previous Enforcement:

Person contacted

□ yes

6. Auger Permit

3. Equipment: Use & Condition

no

Contract Blaster ☐ yes ☐ no

a. Orders & Agreements outstanding

b. Adjudications Outstanding

c. Violations on Last Inspection

2. Method of Mining: Durkerw6

COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL RESOURCES BUREAU OF MINING AND RECLAMATION

INSPE	CTION	REPO	RT
-------	-------	------	----

TOWNSHIP

Partial

bonded

□ yes 🗄 no

☐ Active

Safety Permit No. .

☐ Active (describe)

d. Total Acres: Permitted / 03.2 (103.2) Affected / 03.2

Followup

Complete

TYPE OF INSPECTION

Acres

Name: _

Blaster's Name _

Contractors name __

□ Inactive

not started

Address: _

Title

F.C. M

☐ Inactive

ING AND RECLAMATION	
TION REPORT Date	9-23-87
COUNTY STATUS Violation/s Noted Issue Order Cease Order Issued Previous Violations not corrected 250 5 Levels 101,700 30'×775' 103.2 Regraded	PERMIT NO. 7974 SW/ LICENSE NO. 300 733 Valid Yes No Decentional Status ACTIVE
☐ Unauthorized Mining Activiti	ies Acres
ne name not started	License No
☐ yes ☐ no Type ☐ yes ☑ no Type ☐ yes ☑ no (If yes, explai	n status in remarks)
Discharges/Seeps: ☐ ye Samples collected: ☐ ye No. of samples collected	es 🗷 no

The Operator's signature acknowledges that he has read the report, including the reverse side, and that he was given the opportunity to discuss it with the investigator. The signature does not necessarily mean he agrees with the report.

Investigator

COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL RESOURCES BUREAU OF MINING AND RECLAMATION

INSPECTION REPORT Data 2-23-87
Permit Number Township County FAST ROCKHILL FLUCKS
Vame of Permittee The General CRushed STONE, Co
2. Commendations
This mine has NOT operated ingeors
- La hard No BLASTING-
WATER LEVEL IN BIT hAS NOT CHANGED
IN Mi. Okenian.
There is no problems with StE
Controls AT PRESENTS
17 SIGN pasted

9/23/87 Janspector Januar Carpenter Signature

Page Z of Z

COMMONWEALT: JF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL RESOURCES BUREAU OF MINING AND RECLAMATION

INSPECTION REPORT

Date	5-	250	37	— .—
Date	5-	40 -	01	—

					: 2:1 7:1	2 5
	TOWNSHIP		CO	OUNTY		PERMIT NO.
RMITTEE	10vvivsnir	Paral VI	Ì	Bucks	5	79745W1
C General Cinshed Stade DDRESS Company	TYPE OF MOSE	Vio	lation/s Note		LICENSE NO	300-783
0.130x 231	Partial		ue Order ase Order Is:		Operation	
ASTON, PA 18042	Followup Complete	Pre	vious Violati t corrected		Operation	ACTIVE.
1. GENERAL MINING INFORMAT	LION	•				
a. Seams DIAIA. b. Highwall/s height/s: actu	SE ZZA	-5 Leve	L5			
b. Highwall/s height/s: actubon c. Length & Width of cut/s d. Total Acres: Permitted	de d		10	1,700		
a Langth & Width of cut/s	uvu	1500	x775'			• 15 45
d Total Acres: Permitted	3.2 (103.2)	Affected_/0	3.2 R	legraded _	Recl	aimed S
e.Phase/s being mined:	4		**			
	ME	13.	5-3			
☐ Unauthorized Mining	DILAR RI	Acres 🗆	Unauthorized	d Mining Act	tivities <u>6</u>	Acres
2. Method of Mining:	JUNICA!					
Contract Blaster yes	Addres I no Bla I no Cor	ntractors name			License	No
of Auger Permit Salety F of yes one of Active 7. Refuse Disposal Approved of yes of no one of Active Active	∐ Inactive	e 🗆 not s	tarted L	completed		
8. Previous Enforcement: a. Orders & Agreements out	standing	· ·	res 🖪 no	Type		
b. Adjudications Outstandingc. Violations on Last Inspect	9		res I no res I no	Type (If yes, ex	plain status in r	emarks)
Person contacted	Title	ONST	Samples	es/Seeps: [] yes ☑ no	ER-MR-5, 2 attached
Thursday	Leto	Manureel	No. of s	amples colle	cted	EH-IVIN-5, 2 attached
Signature / / / / / / / / / / / / / / / / / / /		YVWJUFE CH	Investiga	tor Jana	Signature	(45 0 6 1.D. No.
Operator's signature acknowledges 'gator'. The signature does not ne	that he has read cessarily mean h	the report; includir	ng the reverse seport.	ide, and that he	was given the oppo	ortunity to discuss it with th

COMMONWEA: ~ OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL RESOURC...S BUREAU OF MINING AND RECLAMATION

	INSPECTION REPORT	Nate
Permit Number 79745M1	ownship EAST ROCKHILL	ounty BUCKS
Name of Permittee The Gen	eral Crushed 5	PTONE CompANG
C. Comments & Recommendations		J
This ph	ANT has NOT	operated for
YEARS-		
WATER	Lerecinpit app	p 1301-
	vd NO StE	
The To	TAL AREA COV	ered by Svow,
ID Sign	Posted.	

Operator Signature Couling

2/25/87 Inspector

Joras Carpenter Signature

COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL RESOURCES BUREAU OF MINING AND RECLAMATION

OFFIC	IAL USE ONLY	

•	INSPEC	TION SEP	ANI Date	10-30-8	
	1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1. : 1 : 1 +			
RMITTEE	TOWNSHIP		COUNTY	1 -	ERMIT NO.
e General Crushed Stone		chill	Bucks		79745m1
DORESS	TYPE OF INSPECTION	STATUS		LICENSE NO	300 133
		Violation/s N	oted	Valid Symination	les ⊟ No □ ate <u>/ 2-31-86</u>
O. Box 231	Partial Followup	Issue Order Cease Order			
4STON, P4 18042	Followup P		lations	Operational	
15-253-4271		not correcte	ed 🗆	401	ive
1. GENERAL MINING INFORMAT	TION DIABAS	-0			
a. Seams b.Highwall/s height/s: actu			1-5 heven	5	
b. Highwall/s height/s: actubon c. Length & Width of cut/s d. Total Acres: Permitted 1	ded 10/,70	00			
c Length & Width of cut/s		1500	0 × 775		. 6
d. Total Acres: Permitted_L	03-2 (103.1) Affecte	d 103.2	_Regraded <i>\text{\tint{\text{\tint{\text{\tint{\text{\te}\tint{\texi}\text{\text{\text{\text{\text{\texi}\text{\text{\text{\texi}\text{\text{\text{\text{\text{\text{\text{\text{\texi}\text{\text{\texi}\text{</i>	Reclair	ned
e.Phase/s being mined:	NON				
		•			
☐ Unauthorized Mining	A Acres	☐ Unauthori	zed Mining Activit	ies&	Acres
☐ Unauthorized Mining	6 A JAIA	- Onadinon		,	
2. Method of Mining:	DUMMINED 6				
	1				
3. Equipment: Use & Conditi	on FEW				
4. Contract Miner	Name:				
Clara Clara	Address:				
E Blacking of Cito: Ves	No Blaster's Na	me		License N	0,
Contract Blaster yes [no Contractors	name			
& August Pormit Safety P	Permit No.				
yes I no Active	☐ Inactive ☐	not started	☐ completed	•	, -
7. Refuse Disposal Approved					
_	ive (describe) In:	active			
☐ yes 🗹 no ☐ Act	The Ideactines in the				
☐ yes ੴ no ☐ Act	ive (describe)			· · · · · · · · · · · · · · · · · · ·	
□ yes ☑ no □ Act	ive (describe)				
	ive (describe)				X
8. Previous Enforcement:		☐ yes ☑ no	Type		
8. Previous Enforcement: a. Orders & Agreements out	standing		Туре		
8. Previous Enforcement: a. Orders & Agreements out b. Adjudications Outstanding	standing	☐ yes ☑ no	Туре	n status in rem	arks)
8. Previous Enforcement: a. Orders & Agreements out b. Adjudications Outstanding c. Violations on Last Inspect	standing g tion	☐ yes ☑ no ☐ yes ☑ no ☐ yes ☑ no	Type (If yes, explain		arks)
8. Previous Enforcement: a. Orders & Agreements out b. Adjudications Outstanding	standing	☐ yes ☑ no ☐ yes ☑ no ☐ yes ☑ no	Type(If yes, explain	s 🖪 no	arks)
8. Previous Enforcement: a. Orders & Agreements out b. Adjudications Outstanding c. Violations on Last Inspect	standing tion Title	☐ yes ☐ no ☐ yes ☐ no ☐ yes ☐ no ☐ yes ☐ no ☐ Samp	Type(If yes, explain riges/Seeps: ☐ ye es collected: ☐ ye	s 🖾 no	_
8. Previous Enforcement: a. Orders & Agreements out b. Adjudications Outstanding c. Violations on Last Inspect Person contacted	standing g tion	☐ yes ☐ no ☐ yes ☐ no ☐ yes ☐ no ☐ yes ☐ no ☐ Samp	Type(If yes, explain	s 🖾 no	_
8. Previous Enforcement: a. Orders & Agreements out b. Adjudications Outstanding c. Violations on Last Inspect Person contacted VERNON R. SNYDER	standing tion Title	yes no yes no yes no Semple	Type(If yes, explain rges/Seeps:	s Pro	arks) ER-MR-5.2 attache
8. Previous Enforcement: a. Orders & Agreements out b. Adjudications Outstanding c. Violations on Last Inspect Person contacted	standing tion Title	☐ yes ☐ no ☐ yes ☐ no ☐ yes ☐ no ☐ yes ☐ no ☐ Samp	Type(If yes, explain rges/Seeps:	s 🖾 no	-

investigator. The signature does not necessarily mean he agrees with the report.

COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL RESOURCES BUREAU OF MINING AND RECLAMATION

	INSPECTION REPORT	Date 10-30-86
•		
Permit Number 79745 M /	Township Cou	BUCKS
	The General Gru	
C. Comments & Recommendations		
Meetin	of with K. Snyder, v.	BNYder, T. Demass ALLY
General CRUS This mine:	shed Stone to disc	uss operation of
They STA	tre They with Kee	p operATION ACTIVE
by Remover	9 A MINIMUM DE	TOO TOUS AT MATERIAL
ter years	See. # 2 9 ACT 219-	(ACTIVE OperATION)

Operator Leum R. Syll 10/30/06 Inspector Loves Carpentin Signature

COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL RESOURCES **BUREAU OF MINING AND RECLAMATION**

•	OFFICIAL USE ONLY

INSPECTION REPO	RT
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	INSPECT	TON REPORT	Data <u>20</u>	
•				PERMIT NO.
RMITTEE	TOWNSHIP	COUNTY		
he General Crushed	E. ROCKHILL	Buch	5	79745M/
DRESS STONE CO.	TYPE OF INSPECTION	STATUS Violation/s Noted		
P.O. Box 231	Partial 🗆	Tiolationic items	Expiratio	on Date/2:3/-86
FASTON, PA 18042	Partial	13000 01001		nal Status
ENSTONITH TOUTE	Complete	Previous Violations	-0-	Tidi Otalaa
215-253-4271		Hot delibered	<u> </u>	
1.GENERAL MINING INFORMA a. Seams b. Highwall/s height/s: actu bor c. Length & Width of cut/s d. Total Acres: Permitted	TION			•
a. Seams	ral	250'-5 LEVEL	5	
b. Highwail/s Height/s. act	ded /01,70	· 6		
c Length & Width of cut/s		1500' x 775'		
d. Total Acres: Permitted /	<i>03. 2 (103.</i> Z) Affected_	<u> 163・ス</u> Regraded	Rec	claimed
e.Phase/s being mined:	- 110			
☐ Unauthorized Mining	(C) Acres	Unauthorized Mining	Activities	Acres
2. Method of Mining:	<u>C</u> Acres	. Onadanonzoa mg		
2. Method of Mining:	711 1001116 ·			
	U HICKIN O			
3. Equipment: Use & Conditi	EE1.			
3. Equipment: Use & Condit				
	6	ood		
4. Contract Miner	Name:			
The Total	Address:			
5. Blasting at Site: yes	⊉ ′no Blaster's Nam	e	License	e No
Contract Blaster 🗌 yes	⊡∕no Contractors na	ame		
6. Auger Permit Safety F	ermit No			
☐ yeş ☐ no ☐ Active	☐ Inactive ☐ n	ot started 🗌 comple	ted	
7 Refuse Disposal Approved				
□ yes ☑ no □ Ac	tive (describe) 🔲 Inac	tive		
8. Previous Enforcement:				
a. Orders & Agreements ou	tstanding	□ yes 🗹 no Type _		
b. Adjudications Outstandin	g			
c. Violations on Last Inspec		□ yes no (If yes	, explain status in	remarks)
Person contacted	Title	Discharges/Seeps Samples collecte	d: □ yes ២ no	
		No. of samples of	u. U yes U 110 Mlected	ER-MR-5,2 attached.
Joseph Browico	OF. Mar	- IVO. Of Samples C		
Signature		Investigator_	mas Cark	enter 4500
		1	Signatur	I.D. No.

COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL RESOURCES BUREAU OF MINING AND RECLAMATION

	INSPECTION REPORT	Date 10-9-26
Permit Number	Township Cou	inty BUCKS
7974 SM / Name of Permittee	The GenerAL Crushe	
C. Comments & Recommendate	tions	
The	re has been no mining	, ATThis site
SINCE WA	LAST INSPECTIONS TER IN pIT RISING Sho	why, app130' of wATEr
IN PIT		

Operator Isul Phone 107h Inspector Louis Carpenter Signature

Page ______ of _____

COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL RESOURCES BUREAU OF MINING AND RECLAMATION

OFFICIAL USE O	NEY

:		ISPECTION		Date _	7-24-	86
ÿ						SERVICE NO.
MITTEE	TOWNSHIP		COUNTY	~ ~ . ~		PERMIT NO.
General Crushed	E. Roc		BU	C155		79745M
DRESS STONE CO.	TYPE OF INSPECT	TION STATE			· bile//	<i>36</i> 0733 Yes 図 No ロ
O. Box 231	Partial	i i	tion/s Noted Order		Expiration I	Date 12-31-76
45TON, PA. 18042	Followup	□ Ceas	e Order Issued		Operational	
TOTON, THIS CTL	Complete		ious Violations corrected		Dr:	TIVE
5-253-427/	TION		Corrected			
.GENERAL MINING INFORMA a. Seams	DIABAS	E	A TO A			
L Highwall/a baight/e: acti	ual	ムラン	5Lecels	<u> </u>	· · · · · · · · · · · · · · · · · · ·	-
bor	nded 101,	700	500' x 77	15-1		-
c.Length & Width of cut/s d.Total Acres: Permitted	02.7(103.2)	Affected A	Regrade	d 0	Reclai	med
e.Phase/s being mined:	•					
e.Fhase/s being minds	NONE					
			at a trad Minin	a A ativitio	. 0	Acres
☐ Unauthorized Mining	Ac	res □. Ur	nauthorized Minin	g Activities		70100
2. Method of Mining: 🔑 😃	MRRING					, , , , , , , , , , , , , , , , , , , ,
					•	
	. F.EI	,				
3. Equipment: Use & Condit	tion					
		600	od	•		
4. Contract Miner						
. 🗆 yes 🗓 no	Address:					I _
5. Blasting at Site: 🗌 yes					License N	lo
Contract Blaster ☐ yes						
6. Auger Permit Safety	Permit No		rted 🗆 compl	eted		
yes Ino Active	☐ Inactive	☐ not sta	Ifed 🗀 combi	eteu		
7. Refuse Disposal Approved ☐ yes ☐ no ☐ Ac	tive (describe)	☐ 'Inactive	•	•		
yes to live a re-						
8. Previous Enforcement:	totonding	Πves	Type.			
a. Orders & Agreements oub. Adjudications Outstandin		· □ yes	Type .			
c. Violations on Last Inspec	etion		no (If ye	s, explain	status in ren	narks)
c. Violations on East was a	•				1. 1	
Person contacted	Title		Discharges/See	ps: ∐ yes	no	
			Samples collect	ea: U yes	E 110	
			No of complex	CAHACTAC		ER-NIR-5. 2 attache
TOREPH Brown	co- t	F. Mg V.	No. of samples	collected		ER-NR-5, 2 attache
ToWEPh Brown	co- t	F. Mg v.	No. of samples	nces C	arpin	ER-NR-5,2 attache
Signature	eo- 6	F. Mg v.	()	nces C	carpin	ER-NR-5, 2 attache
	- ol	F. Mg V.	Investigator	uces C	· ,	1.D. No.

Signature

COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL RESOURCES BUREAU OF MINING AND RECLAMATION

INSPECTION REPORT Date 7-24-86
Permit Number 1974 SMI E. ROCKLILL BUCKS
Name of Permittee The General Crushed Stende Co. C. Comments & Recommendations
C. Comments & Recommendations
The Crusher or Quarry operATION AT
The Crusher or Quarry operation AT This Site has NOT operated Since 1980.
WATER CONTINUES TO ACCUMALETE IN pit-
3rd hereh over half Fished-
They have Removed over 500 TON
From STOCK This year To keep permit
METIVE -
There was A faunt in Bern in BACK
Of Crushing plant which was Repaired - while inspection was conducted -
While INSpection was conducted-
I.T. Sign Pasted-
I town No problems when inspection
WAS Completed
$A \sim$
Operator John Inspector Janus Carpetter Signature

COMMONWEALTH CF FINNSYLVANIA DEPARTMENT OF ENVIRONMENTAL RESOURCES BUREAU OF MINING AND RECLAMATION

E ONLY	

Non Coal

	7/10	M COST		٠٠ اه	3
+ 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	INSPEC	TION REPO	ORT Da	te 12-4-8	5
	7 2 2 2 2			te 12-4-8 8 25	1100
PERMITTEE	TOWNSHIP		COUNTY	PERI	MIT NO.
The General Crushed Stone	E. Rockhil	.1	Bucks	7	'974SM1
Co.	TYPE OF INSPECTION	STATUS		LICENSE NO. 30	
P.O. Box 231	Partial	Violation/s N Issue Order	oted 📙	Valid Yes	No D
Easton, Pa. 18042	Followup	Cease Order		Operational Sta	
	Complete	Previous Viol	lations	ACT	
A A CENTEDAL BAINING INCODRAS	TION	not correcte	ed 🗆	1101	TV C
a. Seams <u>Diabase</u>	•				
b. Highwall/s height/s: actu	al 250 ft= 5 lev	rels			
bon c.Length & Width of cut/s d.Total Acres: Permitted 10	ded /01,700			•	
c. Length & Width of cut/s.	3:2(103:2) Affected	, . All	Regraded	O Reclaimed	1 0
e.Phase/s being mined:	one Affected		_rtograded		
☐ Unauthorized Mining	0 .		. I B // 1	<u>.:</u> 0	Λ = = = =
☐ Unauthorized Mining	Acres				
2. Method of Mining:	merrang			•	
,					
3. Equipment: Use & Condition	on Front E	Nd. LOA	1 der		
o. Equipment. Odd & General					
			_		
4. Contract Miner	Name: Address:		, , , , , , , , , , , , , , , , , , , ,	_	
5. Blasting at Site: ☐ yes ☐ Contract Blaster ☐ yes ☐	Contractors n	ne		License No	
6. Auger Permit Safety Pe					
yes In Active	Inactive 0	not started	.: □ completed		
7. Refuse Disposal Approved			•		
□ yes 🗘 no □ Activ	ve (describe) 🔲 Ina	ctive			
	•				
8. Previous Enforcement:					
a. Orders & Agreements outs	•	□ yes 🖰 no			
b. Adjudications Outstanding		☐ yes ☐ no			
c. Violations on Last Inspection	on	□ yes ♣ no	(If yes, explai	n status in remarks	i)
Person contacted	Title	Dischar	ges/Seeps: □ ye	es Dino	
1 010011 0011140104	17410		s collected: U ye		
Joseph Browico	OH Mar	No. of	samples collecte	d	_ ER-MR-5.2 attached.
Signature A	UH Trigt		Jana 1	1) whitein	WIZTAI/
Jan 1 0 - 1		Investiga	ator Timas (Signature	1.D. No.
Joseph Dumm V			<i>y</i>		
The Operator's signature acknowledges th			side, and that he was	s given the opportunity t	o discuss it with the
investigator. The signature does not nece	ssarily mean he agrees with	the report.			•

COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL RESOURCES BUREAU OF MINING AND RECLAMATION

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Date	/	2	_	4	_	8	Í
		_				· •	

Permit Number,	Township B. Rockhill	County Bucks	
Name of Downsteen			_

Name of Permittee

The General Crushed Stone Co.

C. Comments & Recommendations

There has been No mining for Phant AT this mine since 1980. Every year MATERIAL IS LOADER from STOCK TO KEEP Permit Active-There is some Stripping in progress but NO MINING-The water IN pit is NOW 2½ Levels Deep-app 125' and STILL RISING-NO Piemping of Bhasting Since 1980,

ID SIGN posted:

I Found No problems with StE.

Operator Signature

Inspector Lanas Carpenter Signature

Page _ _ _ of _ _ _

COMMONW:
DEPARTMENT OF EF
BUREAU OF MININ
Mon Coal

PENNSYLVANIA
ENTAL RESOURCES
HECLAMATION

OFFICIAL	USE ONLY

INSPECTION REPORT

Date	60-	7	-8	5	

RMITTEE	TOWNSHIP		COUNTY			PERMIT I		
The General Crushed Stone	E. Rockhill		Buc	ks		7974SI		
DRESS Co.	TYPE OF INSPECTION	STATUS			LICENSE NO.	300	<u> 733 </u>	
2.0. Box 231	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Violation/	s Noted			Yes [_	
Easton, Pa. 18042	Partial	☐ Issue Ord			Expiration	Date		
	Followup		der Issued		Operationa	l Status		
	Complete	Previous 'not corre			ACT	TIVE	> ພ	
1. GENERAL MINING INFORMA	TION							
		w * 5 5 5 1						
a. Seams	al <u>250 ft -=</u>	5 lifts					,	
bon	ded	q _e						
c.Length & Width of cut/s d.Total Acres: Permitted	100 0 (100 0) 4	oted All	Regrade	ed 0.	Recla	imed	0	
d.Total Acres: Permitted	105 a 2 (105 a 2ATT)	ected_ <u>RCL</u>	negrade	3U	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
e.Phase/s being mined:	none			•				
					. 0		Acres	
☐ Unauthorized Mining	O_Acres	U Unauth	orized Minir	ng Activitie	s		. WOLES	
2. Method of Mining:	erring							
3. Equipment: Use & Conditi								
4. Contract Miner	Name: Address:							
4. Contract Miner	Name: Address: Dab Blaster's	s Name			License (No		
4. Contract Miner yes no 5. Blasting at Site: yes Contract Blaster yes	Name:	s Name			License (No		
4. Contract Miner yes no 5. Blasting at Site: yes Contract Blaster yes 6. Auger Permit Safety Parent Safety Pare	Name:	s Name			License (No		
4. Contract Miner yes no 5. Blasting at Site: yes Contract Blaster yes 6. Auger Permit Safety P yes no Active 7. Refuse Disposal Approved	Name:	s Name tors name not started			License (No		
4. Contract Miner yes no 5. Blasting at Site: yes Contract Blaster yes 6. Auger Permit Safety P yes no Active	Name:	s Name tors name not started			License (No		
4. Contract Miner yes property of the contract Blaster yes for the contract Blaster Active 6. Auger Permit Safety Property Active 7. Refuse Disposal Approved	Name:	s Name tors name not started			License (No		
4. Contract Miner yes no 5. Blasting at Site: yes Contract Blaster yes 6. Auger Permit Safety Pyes no Active 7. Refuse Disposal Approved Active	Name:	s Name tors name not started			License (No		
4. Contract Miner yes no 5. Blasting at Site: yes Contract Blaster yes 6. Auger Permit Safety Pyes no Active 7. Refuse Disposal Approved Active 9. Yes no Active 8. Previous Enforcement:	Name:	s Name tors name not started	comp	leted	License (No		
4. Contract Miner yes no 5. Blasting at Site: yes Contract Blaster yes 6. Auger Permit Safety Pyes no Active 7. Refuse Disposal Approved yes no Act	Name:	s Name tors name not started Inactive	io Type	leted	License [No		
4. Contract Miner yes no 5. Blasting at Site: yes Contract Blaster yes 6. Auger Permit Safety Pyes no Active 7. Refuse Disposal Approved yes no Act 8. Previous Enforcement: a. Orders & Agreements out b. Adjudications Outstanding	Name:	s Name tors name not started Inactive	comp	leted	License (No		
4. Contract Miner yes in no 5. Blasting at Site: yes in Contract Blaster yes in 6. Auger Permit Safety Previous Enforcement: 8. Previous Enforcement: a. Orders & Agreements out	Name:	s Name tors name not started Inactive yes: 12 yes: 14	ofo Type	leted es, explain	_ License (No		
4. Contract Miner yes no 5. Blasting at Site: yes Contract Blaster yes 6. Auger Permit Safety Pyes no Active 7. Refuse Disposal Approved yes no Act 8. Previous Enforcement: a. Orders & Agreements out b. Adjudications Outstanding	Name:	s Name tors name □ not started □ lnactive □ yes □ □ yes □ □ yes □ □ yes □	□ comp ino Type no Type no (If ye	es, explain	License I	No		
4. Contract Miner yes pro 5. Blasting at Site: yes contract Blaster yes for Safety Property Grant Safety Property Grant Safety Property Grant Safety Property Grant Safety Property Active 7. Refuse Disposal Approved Grant Safety Property Active 8. Previous Enforcement: a. Orders & Agreements out b. Adjudications Outstanding c. Violations on Last Inspect	Name:	s Name tors name not started ☐ Inactive ☐ yes ☐ ☐ Sar	no Type no Type charges/See	es, explain	License I	No		
4. Contract Miner yes pro 5. Blasting at Site: yes contract Blaster yes for Active 6. Auger Permit Safety Processed Approved Active 7. Refuse Disposal Approved Active 8. Previous Enforcement: a. Orders & Agreements out b. Adjudications Outstanding c. Violations on Last Inspect	Name:	s Name tors name not started ☐ Inactive ☐ yes ☐ ☐ Sar	□ comp ino Type no Type no (If ye	es, explain	License I	No		
4. Contract Miner yes no 5. Blasting at Site: yes Contract Blaster yes 6. Auger Permit Safety Pyes no Active 7. Refuse Disposal Approved Active 8. Previous Enforcement: a. Orders & Agreements out b. Adjudications Outstanding c. Violations on Last Inspect	Name:	not started Inactive yes: 19 yes: 29 yes: 20 yes: 30 Dis Sar No.	no Type no Type charges/See nples collec of samples	es, explain	License I	No	R-N1R-5.2 at	ttache
4. Contract Miner yes no 5. Blasting at Site: yes Contract Blaster yes 6 6. Auger Permit Safety Parent Safety P	Name:	not started Inactive yes: 19 yes: 29 yes: 20 yes: 30 Dis Sar No.	no Type no Type charges/See	es, explain eps: yes ted: yes collected	License I status in rer no washi	No	R-A1R-5.2 at	ttach
4. Contract Miner yes no 5. Blasting at Site: yes Contract Blaster yes 6. Auger Permit Safety Pyes no Active 7. Refuse Disposal Approved Active 8. Previous Enforcement: a. Orders & Agreements out b. Adjudications Outstanding c. Violations on Last Inspect	Name:	S Name tors name not started ☐ not started ☐ yes ☐ yes ☐ yes ☐ yes ☐ yes ☐ No.	no Type no Type charges/See nples collec of samples	es, explain eps: yes ted: yes collected	License [License [status in rer no no no Signature [marks)	R-MR-5.2 at	ttach

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DEPARTMENT OF EN
BUREAU OF MININ.

OF PENNSYLVANIA
MENTAL RESOURCES

RECLAMATION

INSPECTION REPORT

Date 6-7-85

Permit Number 7974SMI	Township E. Rockhill	County Bucks	
Name of Permittee		•	·

The General Crushed Stone Co.

C. Comments & Recommendations

WATER IN pIT 85' deep,
Removed 5000' TON from STOCK PILE

perator Signature Signature Date Date

spector Januar Confeet

Page ____of ___

COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL RESOURCES BUREAU OF MINING AND RECLAMATION

OFFICIAL USE ONLY	
0/110/22 002 011-1	

Non Coal

		NON CORT	ION REPO	RT	Date	11-2	-84	
	11	NOLFOI	TOTALIET O	9 8 4			7-8	
PERMITTEE The General Crushed Stone	TOWNSHIP	ockhill.		county Bucks	\$		PERMIT 7974	SM1
ADDRESS CO.	TYPE OF INSPEC	CTION	STATUS Violation/s No	oted		Valid	7 Yes	33 1 No 1 2-31-84
P.O. Eox 231 Easton, Pa. 18042	Partial Followup Complete		Issue Order Cease Order Previous Viol not correcte	ations		Operation		S
A1. GENERAL MINING INFORMAT a. Seams Diabase:	ION							
b.Highwall/s height/s: actu	ded	175 ft						0
☐ Unauthorized Mining	O A		□ Unauthoriz					_ Acres
2. Method of Mining: Que 3. Equipment: Use & Conditi		7						
2. Method of Mining:	on S747/11 € Name Address	e:s:ster's Nam	neame			License	• No	
2. Method of Mining:Quarter 3. Equipment: Use & Condition 4. Contract Miner yes in no	Name Address Ino Blace Correction Inactive	e:s:ster's Nam	ne ame not started			License	• No	
2. Method of Mining:	Name Address Ino Cor ermit No Inactive ive (describe)	e:ster's Nam stractors na	ne ame not started	Type	eted	License	No	
2. Method of Mining:	Name Address Ino Cor ermit No Inactive ive (describe)	e:s:ster's Nam	ne	Type Type (If ye	eted es, explain ps: □ yes ted: □ yes	status in r	No	

None

COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL RESOURCES BUREAU OF MINING AND RECLAMATION

INSPECTION REPOR	ION REPOR	RT
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Date 11-2-84

Permit Number	Township	County
	E. Rockhill	Bucks
7974SM1 Name of Permittee		
The General Crushed		
C. Comments & Recommenda	tions	
•		
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2 /2001	= wall he watcher	WHTEN SOON
2 LEVER	S WITH SE WINDS	WATER SOON -
The	ere 15 STIM DIGTS	EA bit of STOKE ON
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Operator Levy Ve	w/02 11/2/84 Inspe	ector pavas Carpenter
Operator Security	pate/	ector Javas Carpenter Signature
/		/

DEPARTING TO PENNSYLVANIA

DEPARTING TO PENNSYLVANIA

DEPARTING TO PENNSYLVANIA

BUREAU OF PENNSYLVANIA

NOD COST.

OFFICIAL USE ONLY

INSPECTION REPORT

	:/ 2/	_
Date_	17-16-84	

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ERMITTEE The: General Crushed' Stone	TOWNSHIP E & Rockhill	COUNTY Bucks	PERMIT NO. '7974SM1
DDRESS 2.0. Box 231 Caston, Pa. 18042	Partial Iss Followup Complete Pr	olation/s Noted U sue Order U	Valid Yes 12-31-84 Operational Status
bon c.Length & Width of cut/s	250 ft =5 lifts ded	.03 •2Regraded0	Reclaimed0
Unauthorized Mining	rring	Unauthorized Mining Activities	
4. Contract Miner ☐ yes ☐ no 5. Blasting at Site: ☐ yes Contract Blaster ☐ yes	Name: Address: Ono Blaster's Name _	3	_ License No
6 Auger Permit Safety F	Permit No not		
8. Previous Enforcement: a. Orders & Agreements out b. Adjudications Outstanding c. Violations on Last Inspec	g \square	yes II no Type yes II no Type yes II no (If yes, explain s	status in remarks)
Person contacted Joseph Browner Signature	Title	I IIIVESLIGATOR TA CONTRACTOR	ER-MR-5.1 attached EV feele) Ignature I,D. No.

COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL RESOURCES BUREAU OF I. . NG AND RECLAMATION

INSP	ECTION	REPO	RT
HUOF			

Date 7-16-84

ermit Number 7974SM1	Township E. Rockhill	County Bucks
lame of Permittee		
The General Crushed Sto C. Comments & Recommendatio	ne Co.	
Sign Po	570d	
There h	AT been NO BLAST	
WATER	in pit Now op	p 75-1
They hA They ST	ve Notedel Any Pre	errying IN OVER Zyrs-
Ala M	owing Shouly—	
J. Fou.	nd Ne Ste Probl	kenes
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and the second s		Control of the Contro
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and the second of the second o	Land the second second	
	programs of the second second second	
Operator Signature	Thun Inspect	tor Joses Car Jesse, Signature
U		Y

COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL RESOURCES BUREAU

J OF MINING AND RECLAMATION	
on Coal	21-11-01F

OFFICIAL USE ONLY

	INSPEC [*]	TION REPORT	Date	
				900
ERMITTEE	TOWNSHIP Rockhill	COUNTY	(S	PERMIT NO.
heGeneral Crushes Stone ADDRESS 2.0. Boz 231 Jaston, Pa. 18042	Partial	Issue Order Cease Order Issued Previous Violations	□ Valid □ Expirat □ Operat	7974SM1 No. 300733 Yes ⊠ No □ ion Date /2-31-5-4 ional Status
	·	not corrected		CTIVES
b	ctual <u>250 ft==5 lifts.</u> onded t/s1500 X 775 ft 1 103.2 (103.2)Affected		<u> 0 R</u>	eclaimed0_
Unauthorized Mining 2. Method of Mining: 3. Equipment: Use & Con				
4. Contract Miner yes Photos: yes	Address:	ne	Licen	
6. Auger Permit Safet ☐ yes ☑ no ☐ Activ 7. Refuse Disposal Approve	y Permit No ve □ Inactive □ r	not started Comple		
8. Previous Enforcement: a. Orders & Agreements of the Adjudications Outstand c. Violations on Last Insp	ling	☐ yes ☐ no Type _	, explain status ir	
Person contacted	Title	Discharges/Seep Samples collecte No. of samples	ed: 🗆 yes 🗓 no	ER-MR-5.1 attached
Signatury Fram	K	Investigator (1)	100 Confuc Signature	1.D. No.

COMMONWEALTH OF PENNSYLVANIA LEPARTMENT OF ENVIRONMENTAL RESOURCE BUREAU OF MINING AND RECLAMATION

INI	SP	FC	TI	\cap	N	R	F	P	n	R	T
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Date 4-4-88

Permit Number 7974SM1	Township E. Rockhill	County Bucks	
Name of Permittee			
The General Crush C. Comments & Recommenda	tions		
	o Postel		
There Are	e No explosive 59	forcel at this	My Ne -No
BLASFING	ENO CYPLOSIVE 59 SINCE LAST INSP-		
The WAR	on and hift -	15 New app	65' deep
Stock	pikes nepring Pe	ephetren	
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			and the second second
			Section 1
nevator Chich Fr	an/ 4/4/84 Insp	ector Janas Cary	leuler.
Signature	Date	71	Signature

ER-MR-5:Rev.2/83

COMMONWEALTH PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL RESOURCES BUREAU OF MINING AND RECLAMATION Non Coal

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/4	OFFICIAL USE ONLY	_

INSPECTION REPORT

Date 2 -2-84

ERMITTEE	TOWNSHIP	COUNTY	PERMIT NO.
		Bucks	7974SM1
The General Crushed Stone DDRESS Co. P.O. Box 231 Easton, Pa. 18042	TYPE OF INSPECTION Partial Followup Complete	STATUS Violation/s Noted Issue Order Cease Order Issued Previous Violations not corrected	Valid Yes A No A Expiration Date 2-31-84 Operational Status
A1. GENERAL MINING INFORMAT a. Seams	rion		
b.Highwall/s height/s: actu	al 2 1500 X 775 ft. 03.2 (103.2)Affected		
☐ Unauthorized Mining	O Acres	☐ Unauthorized Mining Act	ivitiesOAcres
Z. Method of Mining			
3. Equipment: Use & Condition 4. Contract Miner yes D no	Name:		
5 Blacting at Site:	D∕no Blaster's Nan		License No
6. Auger Permit Safety Permit	ermit No	not started	
8. Previous Enforcement: a. Orders & Agreements outs b. Adjudications Outstanding c. Violations on Last Inspect		☐ yes ☐ fo Type	olain status in remarks)
Person contacted RICL FRANK	Title Gen Sup	Discharges/Seeps: ☐ Samples collected: ☐ No. of samples collected	yes 2 110
Signature Lich Flam	R	Investigator Jane	Signature I.D. No.

The Operator's signature acknowledges that he has read the report, including the reverse side, and that he was given the opportunity to discuss it with the investigator. The signature does not necessarily mean he agrees with the report.

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COMMONWEALTH OF PENNSYLVANIA JEPARTMENT OF ENV!RONMENTAL RESOURCES BUREAU OF MINING AND RECLAMATION

INSPECTION REPORT

Date 2-2-84

Permit Number 7974SM1	Township East Rockhill	County Bucks	
Vame of Permittee			,
The General Crushed Sto	ne: Compeny		
C. Comments & Recommendation			
1 D S1	gn) Posted.		* · · · · · · · · · · · · · · · · · · ·
There	has been no	BLASTING ATThi	·3
Site No al	for Pute Some	BLASTING ATTHI TIME-THERE IS	det to
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STOCK	PILES AKE HU	1. welling -	
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nerator Walker	Date Inspec	or Carponie	
Signature	Date	Signature	
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COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL RESOURCES BUREAU OF MINING AND SECLAMATION Non Coall

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	OFFICIAL USE ONLY

	Non Coal			
	INSPECTI	ON REPORT	Date 12-2-83	
	Haoi Loti		Date 12-2-83 800 930	
PERMITTEE	TOWNSHIP	COUNTY	PERMIT NO	•
The General Crushed Stone C	o. West Rockhill	Bucks	7974SM1	<u>L</u>
		STATUS	LICENSE NO.300735	
Address 2.0. Box 231	11120111011	Violation/s Noted	Valid Yes □C	
Eastion, Pa. 18042		ssue Order	Expiration Date 1-1-	<u>-84</u>
	1 0 110 11 to	Cease Order Issued - 🗆 Previous Violations	Operational Status	
		not corrected	ACTIVE	
A1. GENERAL MINING INFORMA a. Seams Diabase	TION			
a. Seams <u>Drawase</u> b. Highwall/s height/s: actu	15 Nifter to 250 ft.			
b . Highwall/s height/s: actu	181 7 111.03 00 270 104			
	AND THE PARTY OF			
d Total Acres: Permitted	103.2 (103.2 Affected_	103-2 Regraded_	O Reclaimed O	···
e.Phase/s being mined:	735-5			
			•	
		A DATE OF THE PARTY OF THE PART) - Ai-ciai	croc
☐ Unauthorized Mining	O Acres	Unauthorized Mining A	ActivitiesOA	ICIES
2. Method of Mining: Store	æ Quarry			
	62 A . a. 63			***
3. Equipment: Use & Conditi	on SAME			
4. Contract Miner	Name:			
□ yes 🗓 no				
5. Blasting at Site: ☐ yes	Tho Blaster's Name		License No	
Contract Blaster ☐ yes [∃ no Contractors nan	ne		
6. Auger Permit Safety P	ermit No			
☐ yes ☑ no ☐ Active	☐ Inactive ☐ not	t started 🔲 complete	ed .	
7. Refuse Disposal Approved				
☐ yes ௴no ☐ Act	ive (describe) 🗌 Inacti	ve		
	- Linear J. L.		10.00	
	<u></u>			
8. Previous Enforcement:			***************************************	
a. Orders & Agreements out	standing \square	yes 🗓 no Type		
b. Adjudications Outstanding	, \square	yes I no Type		
c. Violations on Last Inspect		yes no (If yes,	explain status in remarks)	
Person contacted	Title	Discharges/Seeps:	☐ yes ☑ no	
i craon contacted		Samples collected		
Treat Brain	-0. O. M		llected ER-M	IR-5.1 attached
Joseph Brook	-Ci Collini	1 - 0	D. A. T.	A JACAT C
Signature (1	Investigator	Signature	1.D. No.
	9 7		Oldinataro	

The Operator's signature acknowledges that he has read the report, including the reverse side, and that he was given the opportunity to discuss it with the investigator. The signature does not necessarily mean he agrees with the report.

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COMMONWEALTH OF PENNSYLVANIA _PARTMENT OF ENVIRONMENTAL RESOURCES BUREAU OF MINING AND RECLAMATION

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Date 12-2-83

Permit Number 7974SM1	Township East Rockhill	County Bucks	
Name of Permittee			
The General Crushed			
C. Comments & Recommend			
There	15 NO Crushing ins been None Why hestivity Ast from STOCK:	for guta Some 7	PRy -
The on	thy pesivity At	present 15 ho.	Ading
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Decretor Served P Se	rus / /2/h Inspec	tor forces Confinter Signature	
Signature	Date	√ Signature	****

ER-MR-5:Rev.2/83

COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL RESOURCES BUREAU OF MINING AND RECLAMATION

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INSPECTION REPORT

Data	10	;cr-u	ij.	-83

PERMITTEE	TOWNSHIP	COUNTY	PERMIT NO.
The General Crushedi Stone		Bucks	7974SMI
The General Urushed Tone Address Company	TYPE OF INSPECTION	STATUS	LICENSE NO. 30073,2
ADDRESSE	,	Violation/s Noted □	Valid Yes 🖭 No 🗆
P.O. Box 231	Partial 🗹	Issue Order	Expiration Date 1-1-84
Easton, Pennsylvania 1804	2Followup □	Cease Order Issued Previous Violations	Operational Status
	Complete 🗆	not corrected	ACTIVE
A1.GENERAL MINING INFORMA	TION OD TO A	PROER DIAK	ASC)
a. Seams	51 HEV 1 11	2 250	
	dod 115/11		
d Total Acres: Permitted	N/A Affected	/ <u>/03=Z</u> Regraded	Reclaimed O
e.Phase/s being mined:	NONE		
	Δ	Unauthorized Mining Activity	OS ACTAS
☐ Unauthorized Mining	Acres	☐ Unauthorized Mining Activiti	61 110
2. Method of Mining:/_	C-11 110 57	her when Crus,	
New	Jahling Ji		
	7- Ernut	end Loadors - goe ShoveL	d CONDITION
3. Equipment: Use & Condition	on	SLOVEL	
	7-0,200		
4. Contract Miner	Name:		
☐ yes ☐ no	Address:		Mary Control of the C
5 Blasting at Site: ves	ino Blaster's Nan	ne	License No
Contract Blaster ves	no Contractors n	name	License No
6. Auger Permit Safety P			
□ ves ☑ no □ Active	☐ Inactive ☐ I	not started completed	
7. Refuse Disposal Approved			
☐ yes 🗹 no 🗀 Acti	ve (describe) 🗆 Ina	ctive	
8 Previous Enforcement:		And the state of t	
a. Orders & Agreements out:	standina	☐ yes ☐ no Type	
b. Adjudications Outstanding		☐ yes ☑ no Type	
c. Violations on Last Inspect		☐ yes ☐ no (If yes, explain	status in remarks)
•			
Person contacted	Title	Discharges/Seeps: yes	
		Samples collected: ☐ yes	
Juseph Brown	20 O.M.	No. of samples collected	ER-MR-5.1 attached
Signature	S. Frin	Investigator Carrier (Carpenter 1451016
Sigliator D		Investigator VIII L	Signature I.D. No.
Jaryl. Brown			
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The Operator's signature acknowledges that he has read the report, including the reverse side, and that he was given the opportunity to discuss it with the investigator. The signature does not necessarily mean he agrees with the report.

COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL RESOURCES BUREAU OF MINING AND RECLAMATION

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Date 10-4-83

Permit Number 7974SM1	East Rockhill	Buck	·s
Name of Permittee The General Crushed Sto			
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Signature	Date		Signature
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Commonwealth of Penn ...nia

DEPARTMENT OF ENVIRONMENTAL RESOURCES
BUREAU OF SURFACE MINE RECLAMATION
INSPECTION
REPORT

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Mini ermit No. 733-5

Drainage Permit No. 79745M (

Mine Inspection No. 54

Reinspection No. 4-83

Company	A	Mine Location: County	Township	
GENERAL	Crushed STON		E ROCK	chill
Mining Permit Acres Affected	95-3-5.2	Drainage Permit A	cres Affected	
Status of Operation: Active	Inac	tive	Not Started	
1. Is this operation in	compliance with the Safety F	Rules and Regulations?	YES NO	
2. Is this mine operating permit	ng in compliance with the co	nditions of the mining	YES NO	
3. Is the mine operating drainage permit?	ng in compliance with the cor	nditions of the mine	YES X NO	NOTED
REMARKS AND RECOMMEND	DATIONS: PURY	NOT open	ATING	
	MATERIAL R	emoved fro	m STOCK	SINCE
LA57	- INSpection	/ (
	WATER IN	PIT CheA	'IC	
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	I round 1	Vo St F (reprems	
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•			•	
Company Official Contacted Mine Inspector	Joseph P Burn	•	Inspection Date	
INSPECTORS' RECOMMENDA	TIONS TO BUREAU:	LEV .	7-2000	-
	V			-
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			·	
		NONE		

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Commonwealth of Penn ____ia

DEPARTMENT OF ENVIRONMENTAL RESOURCES BUREAU OF SURFACE MINE RECLAMATION INSPECTION REPORT

J

Min' mit No. 733-5

Drainage Permit No. 79745M J

Mine Inspection No. 54

Reinspection No. 3-83

General Crushed STONE BUCKS E. ROCKHILL
Mining Permit Acres Affected 95-3-5.2 Drainage Permit Acres Affected
Status of Operation: Active Inactive Not Started
1. Is this operation in compliance with the Safety Rules and Regulations? YES NO NOTED
2. Is this mine operating in compliance with the conditions of the mining YES NO NOTED
3. Is the mine operating in compliance with the conditions of the mine YES X NO NOTED NOTED
REMARKS AND RECOMMENDATIONS: WATER IN PIT Sump Covers BOTTOM Level-
I FOUND NO STE Probhems
ASPLANT PLANT Removed.
STONE ON STOCKPILES
Office mar lower owsite
Company Official Contacted
Mine Inspector Mine Inspector And Carping Inspection Cate 10 - 21 - 83
INSPECTORS' RECOMMENDATIONS TO BUREAU:
- Win

DEPARTMENT OF ENVIRONMENTAL RESOURCES BUREAU OF SURFACE MINE RECLAMATION INSPECTION REPORT

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Mir , nit No. 733-5

Drainage Permit No. 79745M I

Mine Inspection No. 74

Reinspection No. 2-83

neruni			
Company	Mine Location: County	Township	
GENERAL Crushed STONE	Bucks	E ROCK	4164
Mining Permit Acres Affected 95	Drainage Fermi	t Acres Affected	
Status of Operation: Active Inac	tive	Not Started	
<u> </u>			
		YES X NO	NOTED
1. Is this operation in compliance with the Safety F	Rules and Regulations?		
Is this mine operating in compliance with the co- permit	nditions of the mining		
3. Is the mine operating in compliance with the cordrainage permit?	nditions of the mine	YES NO	NOTED
REMARKS AND RECOMMENDATIONS: Front &	end Londe	- Londing,	Trom
STOCK PILC			
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1 Found	NO 012	110111-1111	***************************************
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Company Official Contacted My W Swergart		Title Wispat	cher
Vine Inspector		Inspection Date	
Jonos Carpenter		4-28-83	
INSPECTORS' RECOMMENDATIONS TO BUREAU:			

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Commonwealth of Pennsy lia

DEPARTMENT OF ENVIRONMENTAL RESOURCES BUREAU OF SURFACE MINE RECLAMATION INSPECTION REPORT

C

Minin mit No. 956-1Drainage Permit No. 7974501Mine Inspection No. 54Reinspection No. 2-83

Company		Mine Location:	County	Township	
BURNS Can	UNTO Crushed) STON BUCK	5	NECKAU	11XeV
Mining Permit Acres Affected	· · · · · · · · · · · · · · · · · · ·		ge Permit Acres Affecto		
itatus of Operation: Active		Inactive	Not	Started	
L					
1. Is this operation in	compliance with the S	Safety Rules and Regula	tions? YES	NO	NOTED
2. Is this mine operati	ng in compliance with	the conditions of the r	nining YES	NO	NOTED
•	ng in compliance with	the conditions of the n	nine YES	NO	NOTED
REMARKS AND RECOMMEND		V Good Sh			
<u> </u>	BI BA	TING Recor	-ls 4 51	SMOGIATA	h
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	20				
Company Official Contacted	Wide Se	West)	Title		
Mine Inspector	Innot	Manh etter	Inspection	on Date	
	TIONS TO DUST ALL	MEDICE .	7-2		
INSPECTORS' RECOMMENDA	CHONS TO BUREAU:	loted items	TPermi		
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Commonwealth of Penns ania

DEPARTMENT OF ENVIRONMENTAL RESOURCES BUREAU OF SURFACE MINE RECLAMATION INSPECTION REPORT

Minii mit No. 733-5

Drainage Permit No. 79745m/

Mine Inspection No. 54

Reinspection No. 1-83

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Company	ushed Stock	lo BicalCS	Township	cklill
Hining Permit Acres Affected	_	Drainage Perm	it Acres Affected	
	-	nactive	Not Started	
atus of Operation: Active		X	. Not started	
1. Is this operation in comp	liance with the Safet	y Rules and Regulations	YES X NO_	NOTED
2. Is this mine operating in permit	compliance with the	conditions of the mining		NOTED
3. Is the mine operating in drainage permit?	compliance with the c	conditions of the mine	YES X NO	NOTED
EMARKS AND RECOMMENDATION	vs:			
Quan	ery Chose	a LACK O	1 Busivess	<u>~~</u>
Stow	= Reas ANI	NG 1N 5700	k Not bein	ig Sond
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Licen	co. I Supp	hied from	MAIN OFFICE	56
			-	
	AMITE STE	RAGE #1617		
Cap	STOR	MgC # 1616		
ompany Official Contacted	RCCS TO PLES	TONASCO 1710	Title Ollne Mina	un Constitution
ine Inspector	Javas	Carpenter	Inspection Date 2-16-8-3	,
SPECTORS' RECOMMENDATIONS	TO BUREAU:	/		
5-05/5	1-5A2 A	LL Closed	•	
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Commonwealth of Penns, Jania

DEPARTMENT OF ENVIRONMENTAL RESOURCES BUREAU OF SURFACE MINE RECLAMATION INSPECTION REPORT

N

Mini mit No. 733-5

Drainage Permit No. 79749M /

Mine Inspection No. 54

Reinspection No. 6-82

Company	Mine Location: County	Township	1 1
GENETAL Crushed STONE O	BUEKS	E. Rock	h1 L L -
Mining Permit Acres Affected	Drainage Permit Acr		
9.5			
Status of Operation: Active	nactive	Not Started	
→			·
			,
1. Is this operation in compliance with the Safet	y Rules and Regulations?	YES NO	
2. Is this mine operating in compliance with the permit	conditions of the mining	YES NO	
3. Is the mine operating in compliance with the drainage permit?	conditions of the mine	YES NO	NOTED
REMARKS AND RECOMMENDATIONS:			
REMARKS AND RECOMMENDATIONS: There was No 1NS pection - 830-113	ONE ON SITE	AT TIME	2 07
11/2 hon 710N - 830 113	30A-M		U
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NOT Pumping-	WATER KISING	5	
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T Found No.	STE Problems		
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Company Official Contacted /0 day 04 444.0		Title	
Laker Mitthe	de	Inspection Date	
Mine Inspector Januar Carpe	nter.	11-26-82	
	•		
INSPECTORS' RECOMMENDATIONS TO BUREAU:			
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Commonwealth of Penns, inia

DEPARTMENT OF ENVIRONMENTAL RESOURCES BUREAU OF SURFACE MINE RECLAMATION INSPECTION REPORT

w

Minii mit No. 733 - 5

Drainage Permit No. 79745M J

Mine Inspection No. 54

Reinspection No. 5-82

	ILLI OILLI		7	•	
ompany	. 1		Mine Location: County	Township	
GENERAL	Crushed	STONE	BUCKS	E. Rock	hiLL:
ning Permit Acres Affected			Drainage Permit A	cres Affected	
		95	·		
itus of Operation: Active		Inactive		Not Started	
			·		
1. Is this operation in	n compliance with	the Safety Rule	es and Regulations?	YES NO	NOTED
				VEC / NO	NOTED
2. Is this mine opera	ting in compliance	with the condi-	tions of the mining	YES V NO	NOTED
permit		1.1 .4	tion of the color	YES NO	NOTED
3. Is the mine operat	ing in compliance	with the condit	ions of the mine	YES NU	NOTED
drainage permit?					•
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EMARKS AND RECOMMEN	IDATIONS:	- : [4		
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mpany Official Contacted	170-	1		Title	
	udy Jues	art		Languiga Data	
ine Inspector	(1)	Parpente	_	Inspection Date 9-28-82	
	youas!	Larpente		7-28-82	
SPECTORS' RECOMMEND	ATTONS TO BUREAU	:			
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DEPARTMENT OF ENVIRONMENTAL RESOURCES
BUREAU OF SURFACE MINE RECLAMATION
INSPECTION
REPORT

Lu,

Min armit No. 733-5(A2)

Drainage Permit No. 79 745 M (

Mine Inspection No. 1-4

Reinspection No. 1-82

ompany	A	Mine	Location: County	Tow	nship	
CONONAI	Crushed	STONE	BLECKS	13	E. ROCK	Chill
lining Permit Acres Affected			Drainage Permit A		,	
	5.2.					
tatus of Operation: Active		Inactive	./	Not Starte	ed	
			<i></i>			
		•			_	
 Is this operation in 	n compliance with the	e Safety Rules ar	nd Regulations?	YES	NO	NOTED
2. Is this mine operation	ting in compliance wi	th the condition	s of the mining	YES	NO	NOTED
·	.; ;	th the condition	of the mine	VEC	NO	NOTED
drainage permit?	ting in compliance wit	in the conditions	or the mine	1 L J		NOTED
REMARKS AND RECOMMEN	NDATIONS:					The state of the s
doth	ing being	Affer	Ted ov	This	A-RUA	AT
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Are	A To be p	LAGGED	(
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Action of						
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Company Official Contacted	Judin	MARGAR	L	Title	everal.	Mar
Mine Inspector		2 4 4		Inspection Da		
	Konas C	arrence	S.	18-2-3	5-2-	<i>U</i>
INSPECTORS' RECOMMEND	DATIONS TO BUREAU:					
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Commonwealth of Pen Jaia

DEPARTMENT OF ENVIRONMENTAL RESOURCES
BUREAU OF SURFACE MINE RECLAMATION
INSPECTION
REPORT

Cu

Minimit No. 733-5(A)

Drainage Permit No. 79745M |

Mine Inspection No. 54

Reinspection No. 1-82

EMPLOY TO BE FLORE STONE 13 CLOSE EROCK LK This peration in compliance with the Safety Rules and Regulations? YES NO NOTED 2. Is this mine operating in compliance with the conditions of the mining PES NO NOTED Permit 3. Is the mine operating in compliance with the conditions of the mine YES NO NOTED EMARKS AND RECOMMENDATIONS: **ROTHLING BEING AFFECTED AT PRESENT** **ROTHLING BEING AFFECTED AT PRESENT A	ompany	0 1 1		ition: County	Town	•	
1. Is this operation in compliance with the Safety Rules and Regulations? YES NO NOTED 2. Is this mine operating in compliance with the conditions of the mining YES NO NOTED permit 3. Is the mine operating in compliance with the conditions of the mine YES NO NOTED EMARKS AND RECOMMENDATIONS: **MOTHUNG Re,ug Affacted At present **ARCA TO Re fragged **ARCA TO Re fragged **Title** **Jonney Official Contacted Juny Surgicular Season Date Frage No Inspection Date Inspection Date Frage No Inspection Date I	GenerAL	Crushed.	10NE 13			reduch	ILK
1. Is this operation in compliance with the Safety Rules and Regulations? YES NO NOTED 2. Is this mine operating in compliance with the conditions of the mining YES NO NOTED permit 3. Is the mine operating in compliance with the conditions of the mine YES NO NOTED drainage permit? EMARKS AND RECOMMENDATIONS: WOTHING BOING Affected At present ARCH TO BE FLAGGED ARCH TO BE FLAGGED Title Inspection Date Paras Carpenter Inspection Date P-2-82	ning remnit Acres Affected	2		Dramage remme Act	ies Africolog		
2. Is this mine operating in compliance with the conditions of the mining YES NO NOTED permit 3. Is the mine operating in compliance with the conditions of the mine YES NO NOTED drainage permit? EMARKS AND RECOMMENDATIONS: NO Thinks he, we Affected At present Affect To be flagged Title Time Inspector Jany Surigast - Lexal Mg. Inspection Date S-2-82	atus of Operation: Active		Inactive		Not Starte	d	
2. Is this mine operating in compliance with the conditions of the mining YES NO NOTED permit 3. Is the mine operating in compliance with the conditions of the mine YES NO NOTED drainage permit? MARKS AND RECOMMENDATIONS: WO THING he, we Affected At present Affect To be fragged Affected Title Sompany Official Contacted Judy Surigast - Lynnal Mgn. Title Inspector Javas Carpenter S-2-82	·		V				
permit 3. Is the mine operating in compliance with the conditions of the mine drainage permit? MOTHING Being Affected At present AREA TO be fragged AREA TO be fragged Title Title Title Time Inspector Title To present Title To present Title To present The present The present Title To present The pres	1. Is this operation in c	compliance with the	Safety Rules and R	egulations?	YES	_ NO	NOTED
and the state of t		g in compliance with	the conditions of	the mining	YES	_ NO	NOTED
Wo Thing he was Affected At present ARCA TO be fragged Title July Sweight - Strend Mg. Title Inspector Date Forces Carpentar 8-2-82		g in compliance with	the conditions of	the mine	YES	NO	NOTED
ARCA TO be fragged Title Dempany Official Contacted Judy Sweight - Lynna Mg. Title Inspector Januar Carpenter 8-2-82	EMARKS AND RECOMMENDA	ATIONS:			•		
ompany Official Contacted Judy Sweigast - Steneral Mgs. Title ine Inspector Januar Carpenter 8-2-82	No The	ing heing	A HOSTER	Q AT /S	LreseN		
impany Official Contacted July Surgest - Sensal Mgs. Title Ina Inspector Jonas Carpenter 8-2-82				-			
impany Official Contacted July Surgart - Seneral Mgs. Title Inspector Jones Carpenter 8-2-82	1.0.		1.0	<i>.</i>			-
mpany Official Contacted July Sivergast - Lexital Mgn. Title ne Inspector Javan Carpenter 8-2-82	ARC	ATOBE	thegged	ł	•		
impany Official Contacted July Surgest - Sexual Mg. Title Inspector Javan Carpenter 9-2-82	:,					•	
ompany Official Contacted Judy Surgest - Sexual Mgn. Title line Inspector Januar Carpenter 9-2-82							44,444
ompany Official Contacted Judy Sweight - Sexual Mgg. Title ine Inspector Januar Carpenter 9-2-82						•	
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ompany Official Contacted Judy Successor Length Mgn Inspection Date Januar Carpenter 9-2-82					······································		
ine Inspector Januar Carpenter F-2-82	Street,						
ine Inspector Januar Carpenter 1 Inspection Date 8-2-82							
ine Inspector January Carpenter 8-2-82				4			
Janas Carpenter 8-2-82	ompany Official Contacted	ndy Sweiga	st-Xenes	MTHgg.			
NSPECTORS' RECOMMENDATIONS TO BUREAU:	ine Inspector	FRIG	1 Carpent		P-78	2_ 	
SPECTORS, RECOMMENDATIONS TO JOSHEAO.	IONEOTORIC DECOMMENDAT	FLONG TO BUREAU	,) [9 2	_	•
	SPECTORS, RECOMMENDAT	TONS TO BOKEAU.					

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Commonwealth of Pen.iii

DEPARTMENT OF ENVIRONMENTAL RESOURCES BUREAU OF SURFACE MINE RECLAMATION INSPECTION REPORT

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Mini mit No. 733-5

Drainage Permit No. 9745M /

Mine Inspection No. 74

Reinspection No. 4-82

Company	Mine Location:	County Township	
GENERAL Crusha	20 STONE BUC	Ge Permit Acres Affected	okilh.
Mining Permit Acres Affected 95	Uraina	ge Permit Acres Amecied	
Status of Operation: Active	Inactive	Not Started	
1. Is this operation in compliance with	the Safety Rules and Regula	ations? YESNO	NOTED
2. Is this mine operating in compliance permit	e with the conditions of the r	ν	NOTED
3. Is the mine operating in compliance drainage permit?	with the conditions of the n	nine YES NO	NOTED
REMARKS AND RECOMMENDATIONS:	7		
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IN Spare VI			
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No T pump	1Ng- 30 WAT	er over bott	E M
have!			
AREA TO	he FLAGGE	: d)	
AXEH TO	10 E 1-2/1999 C	-Ψ	
dent to the second seco			
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Company Official Contacted	huriant	Title	Man.
Mine Inspector	B. L. A.	Inspection Date 8-2-82	y .
Jona	is cargaine	5-2-82	
INSPECTORS' RECOMMENDATIONS TO BUREAU	:		
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Commonwealth of Pen .ania

DEPARTMENT OF ENVIRONMENTAL RESOURCES BUREAU OF SURFACE MINE RECLAMATION INSPECTION REPORT

W

Minimit No. 956-/
Drainage Permit No. 7974 Sml /
Mine Inspection No. 54

Reinspection No. 3-82

HEI OH I				,
Company 0 - 0	Mine Location		Township NOCICHM	1×al
BUCKS COUNTY Crush Mining Permit Acres Affected	. 2-4/ 3/0/G /3CC	心だら inage Permit Acres Affec	ted V VC/C A Pri	7770
10		10		
Status of Operation: Active	Inactive	No	t Started	
1. Is this operation in compliance with the	Safety Rules and Regu		6NO	
2. Is this mine operating in compliance wi permit	th the conditions of the	•	NO	
Is the mine operating in compliance with drainage permit?	th the conditions of the	mine YES	SNO	NOTED
REMARKS AND RECOMMENDATIONS:		- 2 44 4 - 4 0		
PhANT Doc	UN FOR P	- CARO		
PIT Sump C	LCAR-NO	SAMPLO	TAKEL	
I FOUND NO	5 t E prol	homs. At	This TIM	u b
OpenAvor GI	real 30 day	s To FA	He Bearlo	-Cl
AREA.) () //	7,9	
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Company Official Confacted // (1)	-	Title	A,	
Skiller Vru.	<u></u>	Inspec	JULL.	
Mine Inspector	Carpenter	7	-21-82	
INSPECTORS' RECOMMENDATIONS TO BUREAU:				<u>,</u>
_ WILL Check	LLAGGING IN	1 30 CAYS	1	
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Commonwealth of Penns

DEPARTMENT OF ENVIRONMENTAL RESOURCES BUREAU OF SURFACE MINE RECLAMATION INSPECTION REPORT

Mini nit No._ Drainage Permit No.__ Mine Inspection No. Reinspection No.

Company	. Mine Lo	ocation: County	Township	
General Crushed Brove	00 1	3uers	15. Rock	ChILL
Mining Permit Acres Affected		Drainage Permit Ac	res Affected	
7	D		クセ	
Status of Operation: Active	Inactive		Not Started	
		4		
1. Is this operation in compliance with th	e Safety Rules and	Regulations?	YES NO	NOTED
2. Is this mine operating in compliance w permit	ith the conditions o	of the mining	YES NO	
3. Is the mine operating in compliance wi drainage permit?	th the conditions c	of the mine	YES NO	NOTED
REMARKS AND RECOMMENDATIONS:				Λ
Front end L	sader a	OATHING	from Stock	- Chigher
NOT yet open				
WATEVIN NI	Sumb C	lear - x	OT pumbers	- Very
WATER IN p17	in depth			
TEDIUND NI	n problem	1s with	Ste CONTIOL	Ċ
of pount in	<u> </u>		0 00 . 70%	
There has	heen So	me ST	pping since	- 1,450
- Dispection			, , ,	
			Title // i	7
Mine Inspector	ly Sweign	urt	Inspection Days L. 7-87	<u> </u>
INSPECTORS' RECOMMENDATIONS TO BUREAU:	Car grove	7	,	,
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Commonwealth of Penns,

DEPARTMENT OF ENVIRONMENTAL RESOURCES BUREAU OF SURFACE MINE RECLAMATION INSPECTION REPORT

Minir it No.	
Drainage Permit N	10.7974SMI
Mine Inspection N	
Reinspection No.	2-79

And the premise of Stone (a to the total and the stone of State of	Сотрапу		Mine L	ocation: County	Town		1 * 1 1
Status of Operation: Active Not Started Not Started	C	Lad Ster	e. (0 T	succes		Leck	ch///
1. Is this operation in compliance with the Safety Rules and Regulations? YES NO NOTED X 2. Is this mine operating in compliance with the conditions of the mining permit 3. Is the mine operating in compliance with the conditions of the mine yES NO NOTED X REMARKS AND RECOMMENDATIONS: Repair with Schield on willy pickup 1. Is the mine operating in compliance with the conditions of the mine yES NO NOTED X REMARKS AND RECOMMENDATIONS: Repair with Schield on willy pickup 1. Is the mine operating in compliance with the conditions of the mine yES NO NOTED X REMARKS AND RECOMMENDATIONS: Repair with Schield on willy pickup 1. Is this mine operating in compliance with the conditions of the mine yES NO NOTED X REMARKS AND RECOMMENDATIONS: Repair with Schield on willy pickup 1. Is this operating in compliance with the conditions of the mine yES NO NOTED X REMARKS AND RECOMMENDATIONS: Repair with Schield on will be with the conditions of the mine yES NO NOTED X 1. Is this operating in compliance with the conditions of the mining yES NO NOTED X REMARKS AND RECOMMENDATIONS: Repair with the conditions of the mine of th	Mining Permit Acres Affected						
1. Is this operation in compliance with the Safety Rules and Regulations? YES NO NOTED X 2. Is this mine operating in compliance with the conditions of the mining YES NO NOTED X permit 3. Is the mine operating in compliance with the conditions of the mine YES NO NOTED X memarks and recommendations: Repair centrished on orbity pickup fruct: Discharge lacated near realroad sounds Solvent File request for an exception to mine q 90 foot highwall within 30 days. 90 foot highwall within 30 days. 90 foot highwall within 30 days. 90 foot highwall within 40 guarry and the access road to footone for the footone footone for the footone footone footone for the footone footon		48		(6)			
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Mine Inspector Paule 7. Selfan 20 Inspection Date 8-15 8/6-79	out - pro	mpt/x.				<u> </u>	
Mine Inspector Paule 7. Selfan 20 Inspection Date 8-15 8/6-79	Loose	rock	on E 5	ide HW	has c	beca_	removed
race 1. Solling	Company Official Contacted	~ Cas	tonzo)			
INSPECTORS' RECOMMENDATIONS TO BUREAU: No action pecessary of this time: The Operator is in the precess of making corrections:	Mine Inspector	J. Sen	fess		Inspection Date	8-13	-816-79
INSPECTORS' RECOMMENDATIONS TO BUREAU: No action necessary at this time. The Operator is in the precess of making corrections:		1	_				
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making corrections.	The O	in a ret	15	in 4	Ke D	<u>-ere so-e</u>	s of
making corrections.			1			-	y
	making		or Lon	3			
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Commonwealth of Penns

DEPARTMENT OF ENVIRONMENTAL RESOURCES BUREAU OF SURFACE MINE RECLAMATION INSPECTION REPORT

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Mini. : No. 733-5 Drainage Permit No. 7974SM/

Mine Inspection No. 54

Reinspection No. 2-8/

Company	Mine Location: County	Township ,	*
GENERAL CRUShed STONE	B Bucks	E. Rockh	ILL.
Mining Permit Acres Affected 70	Drainage Permit Ac	res Affected سر میسی	
	nactive	Not Started	
1. Is this operation in compliance with the Safety	Rules and Regulations?	YES VO NO	NOTED
Is this mine operating in compliance with the opermit	conditions of the mining	YES NO	
3. Is the mine operating in compliance with the c drainage permit?	onditions of the mine	YES NO	NOTED
REMARKS AND RECOMMENDATIONS:			
PLANT STILL N	or operation	<i>j</i> -	
	2 × - 1 2 × 1119 = 2 +	110 111 87	70 K
Front End he Pile HREA.	race work	1110 110 01	
PIGG PREN	-		
WATER IN PIT	- Sump Che	AR- (40') NE	· - · · · · · · · · · · · · · · · · · ·
pumping.			
,			
J. FOUND NO E	S+ E Control	problems	•
		V	
		•	
·			
·			
Company Official Contacted		Title //	
Mine Inspector	`	Inspection Date	
Jonas Carpente	Ö	· 3-29-0 —	
INSPECTORS' RECOMMENDATIONS TO BUREAU:			
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ER-MR-5 REV. 2/74

Commonwealth of Penr

DEPARTMENT OF ENVIRONMENTAL RESOURCES
BUREAU OF SURFACE MINE RECLAMATION
INSPECTION
REPORT

Min	it No. 733-5	
Drainage Pe	ermit No. 7974 S 1-1	1
Mine Inspec	The state of the s	
Reinspection		

Company	Mine Lo	ocation: County	Township	Þ
General Crushed Stone Mining Permit Acres Affected	Co I	Drainage Permit Acre	es Affected	Rockhill_
45		6	5	7 <i>J</i>
Status of Operation: Active	Inactive	- '	Not Started	
			.	-
1. Is this operation in compliance with the Safe			YES 🔭	
Is this mine operating in compliance with the permit	e conditions o	of the mining	YES X	NO NOTED_X
3. Is the mine operating in compliance with the drainage permit?	e conditions o	of the mine	YES <u>X</u>	NO NOTED_X
01 11 1	iners	e Plan	p sh Fle tches to b	vation 464 Pt
Company Official Contacted			Title	/
Mine Inspector Para Safe	yer _		Inspection Date	5-7-79
INSPECTORS' RECOMMENDATIONS TO BUREAU:				
				•
•				
	•			
	-			

ER-MR-5 REV. 2/74

Commonwealth of Penn __nia

DEPARTMENT OF ENVIRONMENTAL RESOURCES
BUREAU OF SURFACE MINE RECLAMATION
INSPECTION
REPORT

Mini	rmit No. 733-5	
Draina	e Permit No. 79 24 S M	
	spection No. 54	
	ection No. 3-78	

ALFORT Hemopousianton	
Company Mine Location: County Township	ekhill
Mining Permit Acres Affected Drainage Permit Acres Affected	CEIIII
75 30	
Status of Operation: Active Inactive Not Started	
1. Is this operation in compliance with the Safety Rules and Regulations? YES X NO	NOTED
2. Is this mine operating in compliance with the conditions of the mining YES NO permit	NOTED
3. Is the mine operating in compliance with the conditions of the mine YES NO drainage permit?	_ NOTED_X
REMARKS AND RECOMMENDATIONS: Discharge clear	
Besin has been duy near the	-7
switch for the storage yard a	,
Drainage is to be directed to the	is basin
Use of waste dump has been duse	antinued
and reclamation of site is in or	
Broken windshield on cat 988 an	
Mack freck have been replaced	
Test hole drilled on woods v	to each is
to be plugged immediately - used	
Drainage from SE area (store	
to be controlled:	400101
A 25' safety beach must be main	fained
hetween suscessive faces where multiple	
somes Fryer Siepst.	
Mine Inspector Paul T. Serfens Inspection Date Sept	. 25, 1478
INSPECTORS' RECOMMENDATIONS TO BUREAU:	
- Conditions noted on Reinspectio	n Report
#2-78 have been corrected.	•
	<u> </u>
What is the criteria for the	70.
discharge ander industrial	- CUGCC
Dermit #09/1205 Mease	Special
CITY CONSCIONE TO THE WIST, 15 7 LE	1spector.
The first of the second of the	

Commonwealth of Peni ania

DEPARTMENT OF ENVIRONMENTAL RESOURCES.
BUREAU OF SURFACE MINE RECLAMATION
INSPECTION

Min rmit No. 733-3

Drainage Permit No. 7974 SIM /

Mine Inspection No. 54

REPORT Reinspection No. Company Mine Location: County Township Bucks Drainage Permit Acres Affected 30 15 Status of Operation: Active Inactive Not Started X 1. Is this operation in compliance with the Safety Rules and Regulations? ___ NO ____ NOTED. X 2. Is this mine operating in compliance with the conditions of the mining YES _____ NO ____ NOTED_ permit 3. Is the mine operating in compliance with the conditions of the mine NOTED X YES _____ NO ____ drainage permit? REMARKS AND RECOMMENDATIONS: _ Company Official Contacted Mine inspector Inspection D INSPECTORS' RECOMMENDATIONS TO BUREAU:

(IP-198 expired)

Commonwealth of Penn

ıia

Mini

Reinspection No.

mit No. 733-5

DEPARTMENT OF ENVIRONMENTAL RESOURCES
BUREAU OF SURFACE MINE RECLAMATION
INSPECTION
REPORT

Drainage Permit No. 79745M1

Mine Inspection No. 54

Company Mine Location: County Township Buck & Drainage Permit Acres Affected 30 Status of Operation: Active Inactive Not Started 1. Is this operation in compliance with the Safety Rules and Regulations? YES _____ NO ____ NOTED_X 2. Is this mine operating in compliance with the conditions of the mining YES _____ NO __ NOTED_X permit 3. Is the mine operating in compliance with the conditions of the mine YES _____ NO_ NOTED_X drainage permit? Sample REMARKS AND RECOMMENDATIONS: West De mainte Inspection Date 3Commonwealth of Penr nia

DEPARTMENT OF ENVIRONMENTAL RESOURCES
BUREAU OF SURFACE MINE RECLAMATION
INSPECTION
REPORT

Min rmit No. <u>733-5</u>	
Drainage Permit No. 797451-1	
Mine Inspection No. 54	
Reinspection No. 2	

Company Mine Location: County Township
Ming Permit Ages Affected State Co Bucks East Rock bill
Mining Permit Acres Affected Drainage Permit Acres Affected
Status of Operation: Active Inactive Not Started
Not Started
1. Is this operation in compliance with the Safety Rules and Regulations? YESNONOTED_X
2. Is this mine operating in compliance with the conditions of the mining YESNONOTED_X
3. Is the mine operating in compliance with the conditions of the mine YES NO NOTED X
REMARKS AND RECOMMENDATIONS: Water sample # PS 2160 taken from
Same location as water sample # PS 2137. water
cloydy.
A horizontal beach at least 25 feet in
width shall be maintained between successive
faces where multiple banching is required.
- No combastible material permitted within
25 feet of the magazines explosives storage
Fresion trust be controlled - desilhing
facilities should be monitored on a
#PS 2160 was closely).
\mathcal{D}
to be replaced promptly.
7366 is a structo
Mine Inspector) General Crushed Stones Title Signeral Crushed Stones Mine Inspector Date Unspector Date
12-9-77
INSPECTORS' RECOMMENDATIONS TO BUREAU: GIGGET SOME PER PER 16 16 16 16 16 16 16 16 16 16 16 16 16
been submitted to the thereisburg toboratory for alalysis! If the sample does not
for glalysis! If the sample done not
meet water Buckly standards - this
Operator is to be charged with the
Violation,
Note: Sando #PC 2/27
Note: Sample #PS 2137 suspended solids

ER-MR-5 REV. 2/74

Commonwealth of Penn.

DEPARTMENT OF ENVIRONMENTAL RESOURCES
BUREAU OF SURFACE MINE RECLAMATION
INSPECTION

Mini it No. 733-5

Drainage Permit No. 7974 SM/

Mine Inspection No. 54

Reinspection No.
Company Mine Location: County Township
Mining Permit Acres Affected Crashed Stanelo Backs East Rockhill
Drainage Permit Acres Affected Status of Operation: Artists 3 0
Status of Operation: Active Inactive Not Started
X
1. Is this operation in compliance with the Safety Rules and Regulations? YES NO NOTED_
2. Is this mine operating in compliance with the conditions of the mining YES NO NOTED X
3. Is the mine operating in compliance with the conditions of the mine YESNONOTED
REMARKS AND RECOMMENDATIONS: GEOFE CLEOF OF GF discharce
Daint
(1) Several acres of the Storage
Yourd is located enthside of the permitted
area.
- 12) The sediment control pond - located
adjacent to road to is filled with silt
- (3) Map # 5 of 6 shows 50 foot benchas
(4) Operator to object forcition of
weste dump - must be located on
permitted area.
Conditions noted under (1), (2), (3) 8(4) to
be corrected willing
Company Official Contacted Title Supplementary Supplementary
Mine Inspector Paul Serfer Inspection Date 2-18819-78
INSPECTORS' RECOMMENDATIONS TO BUREAU: IS Industrial was to Permit 097130
I part of this MDP and enforced by the
Buregut of Surface Mine Reclamation ? TE
so - shelled the Dist X54 Inspector have
a Copy.
The Open Jan 1 5 20 -1
the above noted site problems
No Cartani Oli
at this time.

COMPLETE THIS SECTION ON DELIVERY SENDER: COMPLETE THIS SECTION ■ Complete items 1, 2, and 3. Also complete Agent item 4 if Restricted Delivery is desired. ☐ Addressee Print your name and address on the reverse C. Date of Delivery 5. Received by (Printed Name) so that we can return the card to you. Attach this card to the back of the mailpiece, or on the front if space permits. D. Is delivery address different from item 1 If YES, enter delivery address below: 1. Article Addressed to: Hanson Aggregates PA LLC 7660 Inferial Way Allentown PA 18195 Service Type Certified Mail ☐ Express Mail ☐ Return Receipt for Merchandise ☐ Registered ☐ C.O.D. Insured Mail 4. Restricted Delivery? (Extra Fee) ☐ Yes 2. Article Number 7012 2210 0001 4772 5616 (Transfer from service label) 102595-02-M-1640 Domestic Return Receipt PS Form 3811, February 2004

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Restricted Delivery Fee (Endorsement Required)

Restricted Delivery Fee (Endorsement Required)

Total Postage & Fees \$

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See Reverse for Instructions



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION **BUREAU OF MINING PROGRAMS**

C.C.T. Bonkh

INSPECTION REPORT

Page 1	of,	1	

Date: 8/14/2018 Mine Name Rock Hill Quarry NONCOAL On Site Times Complete [Weather Partial 🗹 TOWNSHIP COUNTY PERMIT NO. PERMITTEE East Rockhill **Bucks** ☑ VIOLATIONS NOTED ☑ FOLLOW-UP INSP. REQUIRED LICENSE NO. & EXP. DATE VIOLATION ADDRESS: 7660 Imperial Way 24143 12/31/2018 HISTORY PREVIOUS VIOLATIONS: ☑ COMPLIANCE ORDER Allentown PA 18195 OPERATIONAL STATUS NOV'S ☐ CORRECTED ☐ FTC ORDER 0 ☐ UNCORRECTED Active ☑ CEASE ORDER CO'S GP 105 GP 103 Expiration Date: GENERAL MINING INFORMATON: Large 🗹 Small 10,000 2,000 a. Areas-Minerals-Pit Dimensions (L/W/H)-Method: Argillite open pit- water filled pit- ~1500' x ~900' x ~250' Equipment-Use & Conditions: portable crushers; FELs; track excavators; grader; haul trucks - good condition d. Approved Blast Plan: Yes ☑ No ☐ Is there blasting today? Yes ☐ No ☑ Contract Miner: Yes ☑ No ☐ Name: R. E. Pierson Approved Pit Volume **Progress of Reclamation** Liability Approved Acres **Current Bond** Mining Area: 103.2 Support: acres Topsoiled acres Water Impoundment : Acres Approved \$ 203,400 **Current Pit Volume** Acres Actual Disturbed not planted: Current Liability Affected acres γď³ Planted, Grasses acres Mining Area: 103.2 Support: Selective Grading of Highwall Trees Required ac. Planted Disturbed not planted: Approved: yd3 Current: Meeting Stage 1 criteria: Highwall Bond (Blasting to achieve reclamation) Approved/Affected ft. >40<50 ft. >50 ft. ft. ft. >30<40 ft. <20 ft.: >20<30 ft. PERFORMANCE STANDARDS NONCOAL PC or Reg. STANDARD PC or Reg. Viol. Comp. Date Obs. STANDARD Viol. Comp. Date Obs. Air Resources Protection 7 Unauthorized Mining Concurrent Reclamation **V** Mining License Backfilling and Grading ✓ Signs and Markers ▼ Topsoil-Rem/Storage/Handling Revegetation Effluent Standard Haul Roads General Safety Diversions and Conveyance V 9/14/2018 $\overline{\mathbf{A}}$ Permit Conditions Sediment Control Measures Req ☐ Treatment Facilities **Temporary Mining Cessation** Ø Distance Limitations-Barriers ✓ Sedimentation Ponds Bench Development ✓ Discharge Structures Permit Line Setback ✓ Dams, Ponds-Design/Const./Maint. Water Monitoring-Ground/Surface Stability Analysis Blasting Requirement Water Discharge-Underground Mine COMMENTS AND RECOMMENDATIONS: This inspection report is to note a violation. On 7/6/2018 there was a muddy discharge of water to an unnamed tributary of the Tohickon Creek from an area disturbed by mining. Sediment laden water from behind the garage was observed flowing in a channel along the north side of the old crusher area into the diversion swale. The diversion swale was to carry water from an undisturbed area only. This discharge was sampled (4519570) and resulted in a Total Suspended Solids (TSS) of 262 mg/L. Therefore Compliance Order 18-5-039-N is issued for failure to design/construct/maintain adequate erosion and sedimentation controls as per 25 Pa. Code Chapter 102 and permit conditions which incorporate the former 25 Pa. Code § 77.102 (c)(1). The operator shall design/construct/maintain erosion and sedimentation controls in accordance with 25 Pa. Code § 77.102 (c)(1) and Pa. Code Chapter 102. The operator shall also submit a plan detailing the corrective action to be taken to prevent sediment laden water from the garage channel leaving the site. This plan should be submitted no later than 8 am on September 14, 2018 to the attention of Mr. Gary Latsha (Env. Group Mgr./DEP) in the Pottsville District Office. Discharge/Seeps: ☐ yes ☐ no Samples Collected: yes ☐ no Person Contacted Mr. Jim Allen Range of Samples Collected Collector ID No. 4519 Investigator Signature 7012 2210 0001 4772 5614 Amiee Bollinger Employee ID No. 608058 The Operator's signature acknowledges that he has read the report, including the reverse side, and that be was given the opportunity to discuss it with the investigator. The signature does not necessarily mean he agrees with the report. Market Yellow - Permittee ☐ Pink - Inspector ☐ White - District File

Ath: Ton CO issued 8/14/18

Class Code 1



☐ White - District File

COMMONWEALTH OF PENNSYLVANIA LÉPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF MINING PROGRAMS P.O. BOX 8461 HARRISBURG, PA 17105-8461

COMPLIANCE ORDER

OPERATOR NAME Hanson Aggregates Pen	nsylvania, LLC		18-5-039-N						
ADDRESS		enter transition with the second seco	PERMIT NUMBER 7974SM1						
7660 Imperial Way									
Allentown PA 18195-104	40	MUNICIPALITY							
			East Rockhill Township						
NAME AND TITLE OF PE	ERSON SERVED	COUNTY							
Mr. Andrew Gutshall P.G	6. Area Environmental Manage	r	Bucks						
MINE NAME OR DESCRI Rock Hill Quarry			LICENSE NUMBER 24143						
DATE OF INSPECTION	DATE OF ORDER	DATE OF SERVICE/MAIL	CERT. MAIL NO.	CESSATION ORDERED					
7/6/2018	8/14/2018	8/14/2018	70122210000147725616	⊠ Yes □ No					
1961, the Act of July 17, 1 amended, 71 P.S. § 510-17 The undersigned authorize nine site. This Order cons Pursuant to §§ 5, 301, 307 591.402, 691.601, and 691 Noncoal Surface Mining C § 1406 1) §8 701-101 et 8	the Act of November 10, 1965, P 961, P.L. 659, No. 339, as amend 7, and the Rules and Regulations of the Department titutes a separate Order for each v , 315, 316, 401, 402, 601, and 610, 1610), §§ 4.2 and 4.3 of the Surfactorservation and Reclamation Act, eq., of the Bituminous Coal Mine of 1 and 86.213, it is hereby ordered.	led, 52 P.S. § 701-101 et seq. of the Environmental Quality Bo t has determined that the viola iolation listed. of the Clean Streams Law (35 ce Mining Conservation and R (52 P.S. § 3311), §§ 3.1 and Act (52 P.S. § 701-101) and §	, and Section 1917-A of the Act pard adopted thereunder. tions listed in the attachment(s) of P.S. §§ 691.5, 691,301, 691.30 eclamation Act (52 P.S. §§ 1396 9 of the Coal Refuse Disposal Section 1917-A of the Administra	exist on the above referenced 07, 691.315, 691.316, 691.401 6.4b and 1396.4c), § 11 of the Control Act, (P.L. 31, 52 P.S. ative Code (71 P.S. § 510-17),					
		APPEAL NOTIC	E						
Administrative Agency Law Street, P.O. Box 8457, Har 5984. Appeals must be file provides a different time perform and the Board's rules paragraph does not, in and IF YOU WANT TO CHALTO FILE AN APPEAL WITH MEDORTANT I FGAL RILL	this action may appeal, pursuar v, 2 Pa.C.S. Chapter 5A, to the Enrisburg, PA 17105-8457, 717-787-ed with the Environmental Hearing eriod. Copies of the appeal form a cof practice and procedure are also to itself, create any right of appeal LENGE THIS ACTION, YOUR AITH THE BOARD. GHTS ARE AT STAKE, HOWEN MYER, YOU MAY QUALIFY FOR	ivironmental Hearing Board, S. 3483. TDD users may contact Board within 30 days of receipnd the Board's rules of practice o available in braille or on aud I beyond that permitted by appeted MUST REACH THE BYER. SO YOU SHOULD SHO	econd Floor, Rachel Carson Sta t the Board through the Pennsylopt of written notice of this action e and procedure may be obtained totape from the Secretary to the licable statutes and decisional later OARD WITHIN 30 DAYS. YOU	the Office Building, 400 Market vania Relay Service, 800-654- unless the appropriate statute of from the Board. The appeal Board at 717-787-3483. This aw. J DO NOT NEED A LAWYER AWYER AT ONCE. IF YOU					
787-3483) FOR MORE INI	FORMATION.			171111111111111111111111111111111111111					
		Department Represe	ntative Name & Title						
		Amiee Bollinger							
Operator/Representative	e Signature	Investigator Signature		Employee ID No.					
- Postatori to proportativ				608058					



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF MINING PROGRAMS P.O. BOX 8461 HARRISBURG PA 17105-8461

ORDER (Continuation)

DOCK	ET	NU	IME	3EF

18-5-039-N

P	AR	AG	RA	PH	N	0.	1
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Description of Violation: The operator failed to design/construct/maintain adequate erosion and sedimentation controls. On 7/6/2018 there was a muddy discharge of water to an unnamed tributary of the Tohickon Creek from an area disturbed by mining. Sediment laden water from behind the garage was observed flowing in a channel along the north side of the old crusher area into the diversion swale. The diversion swale was to carry water from an undisturbed area only. This discharge was sampled (4519570) and resulted in a Total Suspended Solids (TSS) of 262 mg/L.

Location of Violation: SMP No. 7974SM1 - Rock Hill Quarry - Hanson Aggregates PA, LLC - East Rockhill Township - Bucks County

Provisions of Regulation, Statute or Permit Violated: 25 Pa. Code Chapter 102 and permit conditions which incorporate the former 25 Pa. Code § 77.102(c)(1)

Corrective Action Required or Activity to be Ceased: The operator shall design/construct/maintain erosion and sedimentation controls in accordance with 25 Pa. Code § 77.102 (c)(1) and Pa. Code Chapter 102. The operator shall also submit a plan detailing the corrective action to be taken to prevent sediment laden water from the garage channel leaving the site. This plan should be submitted no later than 8 am on September 14, 2018 to the attention of Mr. Gary Latsha (Env. Group Mgr./DEP) in the Pottsville District Office.

Required Abatement Date and Time: 8 AM September 14, 2018

PARAGRAPH NO. N/A	
Description of Violation:	
	•
Location of Violation:	
Provisions of Regulation, Statute or Permit Violated:	
Corrective Action Required or Activity to be Ceased:	
•	
Required Abatement Date and Time:	
	Date of Service/Mail: 8/14/2018
Page <u>2</u> of <u>2</u> Pages	For the Department: Amiee Bollinger Employee ID No. 608058

Pink - Inspector



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COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION **BUREAU OF MINING PROGRAMS**

INSPECTION REPORT

Page 1 of	1
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		N.	NOPECII			TK I			D	ate: ۶	3/2/201	8
Mine Name Rock Hill Quarry			NO	VCC								
Weather Clear 80 F			Complete 5		Partial 🗌			On Site T			<u> </u>	
PERMITTEE Hanson Aggregates Pennsylvania,	LLC TOWNS	[≝] East F	Rockhill		COUNTY	Bucks			PERMI	Γ NO	7974	SM1
ADDRESS: 7660 Imperial Way		LATION	☐ VIOLATION	IS NO	TED [FOLLOW-U		QUIRED			& EXP.	
Allentown PA 18195	O HI	STORY	PREVIOUS VI			COMPLIAN			24143 OPERA		12/31/	
7 11/5/11/5/11/11/11/11	0	NOV'S CO'S	☐ CORRECTE] FTC ORDEI] CEASE ORI			Active		LSIAI	US
GENERAL MINING INFORMATON:	Large 🗹		1 10,000 2			P 105 🗌		Expirati				•
a. Areas-Minerals-Pit Dimensions (L/W/H)								<u> </u>				
b. Equipment-Use & Conditions: portable of							n					
c. Contract Miner: Yes ☑ No ☐ Name:	R. E. Pierso	Π	d.	Appr	oved Blast	Plan: Yes	☑ No 🗆	is there b	lasting to	oday?	Yes 🗌	No ☑
Approved Acres	App	roved Pit V	olume		Pro	gress of Re	clamation			Lia	bility	
Mining Area: 103.2 Support:		yď		Reg	raded	acres To	osoiled	acres		Curre	nt Bon	d
				Wat	er Impound	ment: Acr		ed	\$ 203,	400 ·		
Disturbed not planted:	Cu	rrent Pit Vo		Plor	ited, Grass		es Actual cres		- }		t Liabil	itu
Affected acres Mining Area: 103.2 Support:	Coloativ	e Grading o			es Require		Planted	ac.	\$	Junen	CLICO	ity
Disturbed not planted:	Approved:		urrent:		ting Stage		acres		- *			
Disturbed not planted.	I . C.I		ing to achieve									M-2017-M-1-4-11
<20 ft.: ft. ft. >20<30 ft	. ft.	ft.	>30<40 ft.	ft.	ft.	>40<50 ft.	ft.	ft.	>50 ft.		ft.	, ft.
1	F	ERFORN	IANCE STA	NDA	ARDS NO	ONCOAL						,
Obs. STANDARD	PC or	Reg. Viol.	Comp. Date	Obs.	1	STANDARI)	PC or	Reg.	Viol.	Con	np. Date
☑ Unauthorized Mining						rces Protec						
✓ Mining License						nt Reclamat						····
Signs and Markers				井	 	and Gradir	ng	ľ				
✓ Topsoil-Rem/Storage/Handling				十	Revegeta Haul Roa				-		+-	
 ✓ Effluent Standard ✓ Diversions and Conveyance 					General S					ᅡ片	+-	
Sediment Control Measures	•****			#	Permit Co					一一	+	
☐ Treatment Facilities						y Mining Ce	ssation					
☑ Sedimentation Ponds				V		Limitations-						
☑ Discharge Structures				V	Bench De	velopment						
Dams, Ponds-Design/Const./Maint.				V	+	ne Setback						
☑ Water Monitoring-Ground/Surface				닏	Stability A							
☐ Water Discharge-Underground Mine			1		Blasting F	Requirement	<u> </u>				<u> </u>	
COMMENTS AND RECOMMENDATIONS: This complete inspection was conducted it One front-end loader and two haul trucks with the plant. No water was observed running Noise readings were taken with the above Location south on Rockhill Rd. N 40* 21' Location west on Rockhill Rd. near swale in Numerous cicadas also heard at both local	the compar were working near the gas equipment r " W 75* 18" under road:	in the pit resiline. The current the curre	moving shot ro ischarge was o er on dBA slow dB highest; 71	ck. O clear. /. .1 dB	n track exc	cavator, one	vell (Pierso dozer and	n). The po two haul tr	rtable pla ucks wer	ant wa e doin	s runni g site p	ng. orep for
Person Contacted Til Mr. Jim Allen	tle Superinter	ndent		Rang	narge/Seep e of Sampl tigator Sigr	es Collected	□ no		es Collector			⊘ no
Signature -				Amie	e Bollinger	u	Both	E	mployee	ID No	. 60805	
The Operator's signature acknowledge it with the investigator. The signature	es that he h does not ne	as read the cessarily n	e report, inclu nean he agre	iding es wi	the revers th the rep	se side, an ort.	d that he	was giver	the op	portu	nity to	discuss

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COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF MINING PROGRAMS

INSPECTION REPORT

Page 1 of 1

			NSPECTI	UN	KEP	UKI		Da	te: 7/	25/201	8
Mine Name Rock Hill Quarry			NON	1CC	DAL						
Weather Rain 78 F			Complete [Partial		On Site T			- 110	
PERMITTEE Hanson Aggregates Pennsylvania, I	LLC TOWNSHIP E	ast F	Rockhill		COUNT	Bucks		PERMIT	NO. 7	9745	3M1
ADDRESS: 7660 Imperial Way	VIOLATIO	NC	☐ VIOLATION	S NO	TED	☐ FOLLOW-UP INSP.		LICENSI 24143		EXP. D	
Allentown PA 18195	HISTOR	.1 9V'S	PREVIOUS VIC		ONS.	☐ COMPLIANCE ORD ☐ FTC ORDER	EK	OPERAT			
	0 00		☐ UNCORREC			☐ CEASE ORDER		Active		. 0 17 11 0	Ü
GENERAL MINING INFORMATON:	Large 🗸		11 10,000 🔲 2,		7	GP 105 GP 10	3 Expirati	on Date:			
a. Areas-Minerals-Pit Dimensions (L/W/H)											
b. Equipment-Use & Conditions: portable of										·····	
	R. E. Pierson		d.	Appr	oved Bla	ast Plan: Yes ☑ No	☐ Is there b	lasting to	day? Y	′es 🔲 i	No ☑
Approved Acres	Approve	d Pit V		T		rogress of Reclamat		T	Liab		
Mining Area: 103.2 Support:		yd		Rea	raded	acres Topsoiled	acres	'	Currer	t Bond	
Managara Captora			skinoro			undment : Acres App	roved	`			
Disturbed not planted:	Curren	t Pit Vo	lume		<u>.</u>	Acres Actu		\$ 203,4			
Affected acres		yď	3	Plar	ited, Gra	asses acres		_ <u></u> c	urrent	Liability	У
Mining Area: 103.2 Support:	Selective Gr	ading o	of Highwall		es Requ		i ac.	\$			
Disturbed not planted:	Approved:	yd³ C	urrent:	Mee	ting Sta	ge 1 criteria: ac	cres				
	Highwall Bond	(Blast	ing to achieve	recla	amation) Approved/Affected					
<20 ft.: ft. ft. >20<30 ft.	ft.	ft.	>30<40 ft.	ft.	1	t. >40<50 ft.	ft. ft.	>50 ft.		ft.	ft.
120 tc. 1c. 1c. 120 100 tc.							····				
			IANCE STA		4KD2						
Obs. STANDARD	PC or Reg	. Viol.	Comp. Date	Obs.		STANDARD	PC or	Reg.	Viol.	Comp	o. Date
Unauthorized Mining		 		<u> </u>		sources Protection rrent Reclamation			-H-	 	
Mining License		+8-				ling and Grading				-	
✓ Signs and Markers✓ Topsoil-Rem/Storage/Handling		+H			Reveg				Ħ	1	
Figure 1 Standard		十十		Ħ	Haul R					1	
☑ Diversions and Conveyance		十古		Ū		al Safety					
Sediment Control Measures				Ø	Permit	Conditions					
☐ Treatment Facilities						rary Mining Cessation				<u> </u>	
✓ Sedimentation Ponds				V		ce Limitations-Barriers	3				
☑ Discharge Structures		14		<u> </u>		Development					
Dams, Ponds-Design/Const./Maint.		+-				Line Setback y Analysis			+	 	
✓ Water Monitoring-Ground/Surface ✓ Water Discharge-Underground Mine		++	-			g Requirement				1	
		ا ا		14.1	Diagram	g reductions				<u> </u>	
COMMENTS AND RECOMMENDATIONS: This partial inspection was conducted solo discussed the flocculent they chose. Mr. E were on site. Dispersal of the flocculent whow to close the ponds to allow holding tin and appeared to be working well. The pit appeared clear with a very slight tan tint.	On site to review Elwell stated that the trould be by the want of the floccule	here we ter truc nt. The	ere two 55 gallo k if needed. A pipe carrying v	ons di more vater	rums of l permar from the	MasterCat 4239 (an a nent dispersal system o e crusher road was ins	pproved floccu was being disc stalled. A 19")	ilent by Fi cussed. V c 30" ellipt	sh & B Ve also tical pi	ioat Cor o discus pe was	ssed used
Person Contacted Tit Mr. Jim Allen Signature	tle Superintenden	ŧ		Rang Inves	e of Sar stigator s	eeps: yes no no no nples Collected	C	les Collec to collector I	D No.	4519	☑ no
					e Bollin			mployee			
The Operator's signature acknowledge it with the investigator. The signature of	es that he has redoes not neces	ead the sarily r	e report, inclu nean he agre	ding es w	the revith the r	rerse side, and that report.	the was give	1 the opp	ortun	ity to c	IISCUSS

Pink - Inspector

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COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF MINING PROGRAMS

INSPECTION REPORT NONCOAL

Page '	1 of <u>1</u>
Doto:	7/19/2018

Mine Name Rock Hill Quarry		NONCOAL					Date		
Weather Clear 81 F	Complete				Partial 🗸	On Site Tin	nes <u>1315</u>	<u> </u>	23
PERMITTEE Hanson Aggregates Pennsylvania, LL	vania, LLC TOWNSHIP East Rockhill				COUNTY Bucks		79748	SM1	
ADDRESS: 7660 Imperial Way Allentown PA 18195	VIOLATION			S NO DLATI D	TED			12/31/2	2018
GENERAL MINING INFORMATON: L	arge ☑		1 10,000 🔲 2,			Expiratio			
a. Areas-Minerals-Pit Dimensions (L/W/H)-M									
b. Equipment-Use & Conditions: portable cru			avators; grader	; hau	il trucks - good condition	,			
c. Contract Miner: Yes ☑ No ☐ Name: R.				Appr			asting today?	Yes 🗌	No ☑
Approved Acres	Approved Pit Volume				Progress of Reclamation				
Mining Area: 103.2 Support:	- La Contraction C	yd ³			raded acres Topsoiled	acres Curren			
Disturbed not planted:	Current I			. L	ter Impoundment : Acres Approve Acres Actual	\$ 203,400			
Affected acres		yd³		Plar	nted, Grasses acres	Current Liability			у
Mining Area: 103.2 Support:	Selective Grad			. }	es Required ac. Planted	ac. \$			
	.1		urrent:	_,	eting Stage 1 criteria: acres				
Highwall Bond (Blasting to achieve reclamation) Approved/Affected <20 ft.: ft. ft. >20<30 ft. ft. ft. >30<40 ft. ft. ft. >40<50 ft. ft. ft. >50 ft. ft. ft.									
<20 ft.: ft. ft. >20<30 ft.					ARDS NONCOAL	11.	- 55 16.		
Obs. STANDARD	PC or Reg.	Viol.	Comp. Date	Obs.	STANDARD	PC or R	eg. Viol	. Com	o. Date
☑ Unauthorized Mining				V	Air Resources Protection				
Mining License					Concurrent Reclamation				
✓ Signs and Markers✓ Topsoil-Rem/Storage/Handling		4		+	Backfilling and Grading Revegetation		- H		
☑ Effluent Standard		旹		V	Haul Roads				
☑ Diversions and Conveyance				Ø	General Safety				
Sediment Control Measures		Д.		<u> </u>	Permit Conditions				
☐ Treatment Facilities ☐ Sedimentation Ponds		+		H	Temporary Mining Cessation Distance Limitations-Barriers				
✓ Discharge Structures		古	-		Bench Development			``	
Dams, Ponds-Design/Const./Maint.				V	Permit Line Setback				
✓ Water Monitoring-Ground/Surface				무	Stability Analysis				
Water Discharge-Underground Mine				X	Blasting Requirement				
COMMENTS AND RECOMMENDATIONS: This partial inspection was conducted solo. (was flowing near the gas line. I spoke with N crushers was regraded and a pipe was being covered with stone to prevent pooling. Mr. A the previous inspection due to the corrections	fr. Jim Allen (Sup i installed to carry lien has meeting:	erinte / wate s sche	indent) about E ir to the pit from eduled with two	&S c the floce	corrections made on site since the crusher area. The area just above culent companies. Overall, the E&	previous ins the crushe	pection. The r building wa	e road to s regrad	the ed and
Person Contacted Title Mr. Jim Allen Signature	Superintendent			Rang	narge/Seeps: yes no no ge of Samples Collected stigator Signature		s Collected: to llector ID No		☑ no
•				Amiee Bollinger Employee ID No. 608058					
The Operator's signature acknowledges it with the investigator. The signature do	that he has rea es not necessa	ad the cily m	e report, inclu nean he agree	ding es wi	the reverse side, and that he ith the report.	was given	ine opportu	inity to (iscuss

☐ Pink - Inspector



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COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF MINING PROGRAMS

INSPECTION REPORT

			INSPECTI	UN	KEP	OKI			D	ate:	7/6	/2018		
Mine Name Rock Hill Quarry			NO											
Weather Overcast/Rain 78 F Complete									imes <u>0940 - 1215</u>					
PERMITTEE Hanson Aggregates Pennsylvania,				COUNTY Bucks					PERMIT NO. 7974SM1					
ADDRESS: 7660 Imperial Way		DLATION STORY	☐ VIOLATION PREVIOUS VIO			☐ FOLLOW-U		UIRED	LICENS 24143			EXP. D 2/31/2		
Allentown PA 18195	0 71	NOV'S	CORRECTE		ONS.	☐ FTC ORDER			OPERA					
	0									Active				
GENERAL MINING INFORMATON:	Large 🗹	rge 🕜 Small 10,000 🗌 2,000 🔲 GP 105 🗍 GP 103 🗍 E						Expiration	Expiration Date:					
 a. Areas-Minerals-Pit Dimensions (L/W/H) 														
b. Equipment-Use & Conditions: portable of								31. 15	I		- X		N- [7]	
c. Contract Miner: Yes ☑ No ☐ Name:	,			Appr		ast Plan: Yes		Is there b	asting to				.NO [√]	
Approved Acres	Ap	Approved Pit Volume				Progress of Reclamation					Liability Current Bond			
Mining Area: 103.2 Support:		yd			Regraded acres Topsoiled acres					Cultent Bolld				
Disturbed not planted:	C	urrent Pit Vo	olume		Water Impoundment : Acres Approved Acres Actual					\$ 203,400				
Affected acres		yd	3	Plar	nted, Gra	asses a	cres		Current Liability				у	
Mining Area: 103.2 Support:	Selectiv	ve Grading			es Requ		Planted	ac.	_ \$					
Disturbed not planted:	Approved:		Current:			ige 1 criteria:	acres		<u> </u>					
	Highwall	Bond (Blast	ing to achieve											
<20 ft.: ft. ft. >20<30 ft	. ft.	ft.	>30<40 ft.	ft.	f	ft. >40<50 ft.	ft.	ft.	>50 ft.		f	t.	ft.	
		PERFORM	MANCE STA	NDA	4RDS	NONCOAL								
Obs. STANDARD	PC o	r Reg. Viol.	Comp. Date			STANDARD		PC or	Reg.	Vic		Comp	Date	
Unauthorized Mining						sources Protec rrent Reclamat								
✓ Mining License ✓ Signs and Markers				H		ling and Gradir								
▼ Topsoil-Rem/Storage/Handling					Reveg	etation								
☑ Effluent Standard					Haul R					L	=			
 ✓ Diversions and Conveyance ✓ Sediment Control Measures 				N V		al Safety Conditions								
Treatment Facilities	·····			旹		orary Mining Ce	essation	**************************************		=	=			
Sedimentation Ponds				V	+	ce Limitations-	Barriers				₹─┼			
☑ Discharge Structures				<u> </u>		Development Line Setback				┝				
✓ Dams, Ponds-Design/Const./Maint.✓ Water Monitoring-Ground/Surface				✓		ty Analysis				 	=-+			
☐ Water Discharge-Underground Mine				Ø		g Requirement	t				j			
COMMENTS AND RECOMMENDATIONS: This partial inspection was conducted sold muddy looking. The water just after the ga point and near the gas line. Water in both muddy water going into the ponds was conwater going to the gas line area was from blocking the swale near the garage and rewell.	. On site to as line (drivir ponds appe ning from a a swale beh	ng in to the s ared brown. large puddle ind the garad	ite from Rich Hi Mr. Tim Poppe behind an old s se area. Mr. Po	ili Roa enber stone sopen	ad) was l g (Hanse wall on berg als	brown in color. on), Mr. Jim All the pit side of to so sampled the	Water san en (Piersor he crusher discharge	nples were	collected covered The sour ie gas lin	d fro that ce of ie. V	m th mos f the Ve d	ne disc st of the mudd discuss	charge ie dy sed	
Mr. Jim Allen	tle Superinte	ndent		Rang	e of Sar	eeps: 🔽 yes mples Collected	☐ no d 4519569)	es Collecto 451	9570)		□ no	
Signature					stigator S ee Bollin	Signature ger	The l		Collector ID No. 4519 Employee ID No. 608058					
The Operator's signature acknowledge it with the investigator. The signature	es that he l does not n	nas read th ecessarily r	e report, inclu mean he agre	ding	the rev	verse side, an	d that he							



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COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF MINING PROGRAMS

INSPECTION REPORT

Page 1	of _1

☐ Pink - Inspector

Mine Name Rock Hill Quarry		NOI LOTT	COAL	Oiti			D	ate: <u>7</u> /	/5/2018		
Weather N/A	_	Complete [al [7]		On Site 1	imor				
PERMITTEE Hanson Aggregates Pennsylvania, LLC TOWNSHIP East Rockhill			COUNTY Bucks IS NOTED FOLLOW-UP INSP, REQUIRED					PERMIT NO. 7974SM1			
ADDRESS: 7660 Imperial Way	HISTORY	☐ VIOLATION: PREVIOUS VIC			DW-OP INSP. R PLIANCE ORDE		RED LICENSE NO. & EXP. DATE 24143 12/31/2018				
Allentown PA 18195	0 NOV'S 0 CO'S	CORRECTE		□ FTC C			OPERATIONAL STATUS				
GENERAL MINING INFORMATON:		UNCORRECT III 10,000 2,		GP 105	E ORDER	☐ Expirat	Active				
a. Areas-Minerals-Pit Dimensions (L/W/H)-N						L LAPITAL	on Date	<u> </u>			
b. Equipment-Use & Conditions: portable cru	ushers; FELs; track ex	cavators; grader	; haul truck	s - good co	ndition						
c. Contract Miner: Yes ☑ No ☐ Name: R	R. E. Pierson				Yes 📝 No [ls there t	lasting to	oday? Y	es 🔲 N	40 ☑	
Approved Acres	Approved Pit	Volume		Progress	of Reclamatic			Liability			
Mining Area: 103.2 Support:	y	d³	Regraded		s Topsoiled	acres	Current Bond				
Disturbed not planted:	Current Pit V	/olume	Water Imp	oundment :	Acres Appro Acres Actual		\$ 203	\$ 203,400			
Affected acres		d ³	Planted, G		Current Liability						
Mining Area: 103.2 Support:	Selective Grading	of Highwall	Trees Reg		acres ac. Planted	ac.	\$				
Disturbed not planted: A		Current:		age 1 crite			<u> </u>				
Highwall Bond (Blasting to achieve reclamation) Approved/Affected											
<20 ft.: ft. ft. >20<30 ft.	ft. ft.	>30<40 ft.	ft.	ft. >40<	50 ft. ft.	ft.	>50 ft.	~	ft.	ft.	
	PERFOR	MANCE STAI	NDARDS	NONCC	AI.						
Obs. STANDARD	PC or Reg. Viol			STANI		PC or	Rea	Viol.	Comp.	Data	
☑ Unauthorized Mining				sources P		100	rteg.	VIOI.	comp.	Date	
Mining License				urrent Recl							
☐ Signs and Markers ☐ Topsoil-Rem/Storage/Handling		 		illing and G petation	rading						
☐ Effluent Standard	- - - -			Roads							
Diversions and Conveyance			☐ Gene	ral Safety							
✓ Sediment Control Measures ☐ Treatment Facilities				t Condition							
✓ Sedimentation Ponds					g Cessation ons-Barriers					i	
✓ Discharge Structures				Developm				旹			
Dams, Ponds-Design/Const./Maint.				t Line Setb							
☐ Water Monitoring-Ground/Surface☐ Water Discharge-Underground Mine				ity Analysis ng Require				井			
COMMENTS AND RECOMMENDATIONS:			Diasii	ng require	nent -						
This inspection report is to acknowledge rece Department's letter dated June 8, 2018. The operator can commence shipping/selling stor comprehensive investigation and detailed pla January 24, 2018, Hanson Aggregates subm of the site for NOA. On January 25, 2018, the the following: 1) The tested and approved asl asbestos form mineral area is removed for pr the Department prior to blasting and/or remov 4) That the installed E&S controls are inspect maintained of the E&S inspections and the re	e certification was revidented from the site. Due to the site of the control of t	ewed and approvious asbestos form or cock will be teste tring Asbestos (Not and incorporate rea is field marke 3) That another a any new mining/n a daily basis to be	ed by Mr. J materials o d and surve NOA) Monite ed the Plan ed no later t asbestos for non-approve insure they	oe Blyler (For site, the Deyed to make oring Plan (for NOA in the man 7/13/20 mm mineral ed area as se	P.E./DEP) in a Department's Jose the asbesto Plan) to addresto this surface 18, 2) That or evaluation is concepted in the specified in the spe	detter dated (anuary 4, 20 s review and ss the testin mine permit aly stone fror onducted, su	3/28/2018 118 letter I/or deten g of the r . The ope n the test sbmitted t	B. Then required mination ock and erator stated and to, and all and to, and all and to.	efore, the danner of a monito hall insurance approved approved to 25, 20, 25, 20, and approved to 25, and appr	oring ure ed	
Person Contacted Title Mr. Charlie Elwell F Signature	Pierson	R	ischarge/Se ange of Sa	nples Colle		<u>: [</u>	s Collect			☑ no	
ngnature			vestigator Sary A. Lats		STAK		llector it iployee l			.	
The Operator's signature acknowledges to with the investigator. The signature does	that he has read the es not necessarily n	e report, includi	ng the rev	erse side.		was given	the opp	ortunity	y to dis	cuss	



official use only 2749445

☐ Goldenrod - SMCI/Other

CC. A. Bollinger SMCI C. Lahlar, ECM

Date	6/1	4/1	8_

EXPLOSIVES INSPECTION REPORT

(TYPE: EXPLO)

Address: County: Bucks BAP Buster's Name: Bob Whitaker SMP 7974SM1 MIM PF NOVIO	Name: Hanson Aggregates, LLC.	Municipality/Township: East Rockhill Twp	License/Permit	Program	Inspecte Entity	1	ENF Type		IRC	
Telephone: 610-366-4600 Blasters License: BL	Address:	County:	BAP							
Weather: SP Contract Blaster: Maine Drilling & Blasting, Inc. Address: Site Name: Rockhill Quarry Complaint ID: Latitude: Inspection Result: No violations were cited. Remarks: Onsite to conduct blast site inspection and review of the blast records. Records from May to date of this report were reviewer and found to be complete and in compliance. Operator was found to be working in the northern corner of the quarry. It was recommended that the operator cease working until it was clear with all entities involved if work could continue in this area of the quarry. If the operator can continue in this area of the quarry more seismic data collection for blasting was performed in this area of the quarry. If the operator can continue in this area of the quarry more seismic data collection for blasting was performed. Operator will contact the Department prior to drilling and blasting the northern corner. No violations were cited. Person contacted (please print) Charlie Elwell – Peirson – Market Sup. Title Times-On-Site Sup. Page 1 of 1 Blasting Inspector Ross Klock ID# 4 9 4 8 7 4	•	\	SMP 7974SM1	МІМ	PF			N	OVIC)
Contract Blaster: Maine Drilling & Blasting, Inc. Site Name: Rockhill Quarry Complaint ID: Latitude: Inspection Result: No violations were cited. Remarks: Onsite to conduct blast site inspection and review of the blast records. Records from May to date of this report were reviewer and found to be complete and in compliance. Operator was found to be working in the northern corner of the quarry. It was recommended that the operator cease working until it was clear with all entiles involved if work could continue in this area of the quarry. In the operator can continue in this area of the quarry, more seismic data collection for blasting was performed. Operator will contact the Department prior to drilling and blasting the northern corner. No violations were cited. Person contacted (please print) Charlie Elwell — Peirson — Majury — Title — Times-On-Site — Page 1 of 1. Blasting Inspector Ross Klock	•	Blasters License:	BL							
Maine Drilling & Blasting, Inc. Site Name: Rockhill Quarry Latitude: Inspection Result: No violations were cited.		Weather:	SP							
Address: Site Name: Rockhill Quarry Complaint ID: Latitude: Inspection Result: No violations were cited.		Wind Direction:	PP		·					
Remarks: Onsite to conduct blast site inspection and review of the blast records. Records from May to date of this report were reviewer and found to be complete and in compliance. Operator was found to be working in the northern corner of the quarry. It was recommended that the operator cease working until it was clear with all entiles involved if work could continue in this area of the quarry. The operator did comply with this recommendation by the Department. No drilling or blasting was performed in this area of the quarry. If the operator can continue in this area of the quarry, more seismic data collection for blasting will need to be performed. Operator will contact the Department prior to drilling and blasting the northern corner. No violations were cited. Person contacted (please print) Charlie Elwell — Peirson — Mayland Sup. — to				Longitude:	Permit S	tatus	activ	/e		
and found to be complete and in compliance. Operator was found to be working in the northern corner of the quarry. It was recommended that the operator cease working until it was clear with all entiles involved if work could continue in this area of the quarry. The operator did comply with this recommendation by the Department. No drilling or blasting was performed in this area of the quarry. If the operator can continue in this area of the quarry more seismic data collection for blasting will need to be performed. Operator will contact the Department prior to drilling and blasting the northern corner. No violations were cited. Person contacted (please print) Charlie Elwell - Peirson - May kell Sup. Blasting Inspector Ross Klock Accommanded By		Complaint ID:		Latitude:						
Charlie Elwell - Peirson - Majer Sup. to	recommended that the operator The operator did comply with the operator can continue in the contact the Department prior to	r cease working until it was conserved in the policy recommendation by the Disarea of the quarry, more seed of the disting the north policy and blasting the	lear with all entiles involve epartment. No drilling or b eismic data collection for b hern corner. No violations	ed if work could plasting was per plasting will need were cited.	continue in formed in t	this a	rea of	rato	uarry	
Ross Klock Accompagied By	· · · · · ·			ı ım·			aye I	υι <u>1</u>		
Accompanied By	l '' '	In IL		I	D# 4	t 8	4	6	7	4
	Accompanied By				D#					

☐ Yellow - Operator

☐ White - District File

☐ Pink - Blasting Insp.

5600-FM-BMP0005.7 Rev. 10/2014 pennsylvania DEPARTMENT OF ENVIRONMENTAL PROTECTION

☐ White - District File

COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION **BUREAU OF MINING PROGRAMS**

INSPECTION REPORT

Р	age 1	of	1	

☐ Pink - Inspector

Mine Name Rock Hill Quarry		-	NON	וככ	ΔΙ				Da	ite: <u>6/</u>	1/2018	
Weather Overcast 78 F		Complete ☐ Partial ☑						On Site T	imes 09) 5	- 1114	\$
PERMITTEE Hanson Aggregates Pennsylvania, LLC	TOWNSHIP Ea	ıst F		COUNTY Bucks					PERMIT NO. 7974SM1			
ADDRESS: 7660 Imperial Way	VIOLATION	1	☐ VIOLATION:	S NO	TED 🗆	FOLLOW-UP I		UIRED		E NO. 8	EXP. DA	TE
Allentown PA 18195	0 NOV'S CORRECT			D		FTC ORDER CEASE ORDE			OPERA Active	TIONAL	STATUS	
GENERAL MINING INFORMATON: L	arge 🗸		II 10,000 □ 2,					Expirati	on Date:			
a. Areas-Minerals-Pit Dimensions (L/W/H)-M	ethod: Argillite	pen p	oit- water filled	pit- ~	1500' x ~90	0' x ~250'			,			
 b. Equipment-Use & Conditions: portable crus 	shers; FELs; trac	k exc	avators; grader	; hau	l trucks - go	od condition			*******			
c. Contract Miner: Yes ☑ No ☐ Name: R.	E. Pierson		d.	Appr		Plan: Yes [is there b	lasting to	day? Y	es 🗌 N	<u>∘ </u>
Approved Acres	Approved	Pit V	olume		Prog	ress of Rec	lamation		-	Liab	ility	
Mining Area: 103.2 Support:		yd²			raded	acres Tops		acres	.	Curren	t Bond	
Disturbed not planted:	Current I	Pit Vo	lume		-		Approve Actual	d	\$ 203,4			
Affected acres		yd ³		Plar	ted, Grasse	es acre	es			urrent	Liability_	
Mining Area: 103.2 Support:	Selective Grad	ling o	f Highwall	_	es Required		anted	ac.	\$			
	proved:		urrent: ing to achieve		ting Stage		acres	=				
	•		>30<40 ft.	ft.	ft.	>40<50 ft.	ft.	ft.	>50 ft.		ft.	ft.
<20 ft.: ft. ft. >20<30 ft.			IANCE STA				11.	11. 1	-50 ii.		11,	
OL- L CTANDARD				Obs.		STANDARD	1	PC or	Pog	Viol.	Comp.	Data
Obs. STANDARD Unauthorized Mining	PC or Reg.	VIOI.	Comp. Date	Ø8. ✓		ces Protection	in l		ixeg.	V101.	Comp.	Date
✓ Mining License						t Reclamation						
☑ Signs and Markers						and Grading						
✓ Topsoil-Rem/Storage/Handling				-	Revegetat					౼		
☑ Effluent Standard ☑ Diversions and Conveyance				7	Haul Road General S						<u> </u>	
 ✓ Diversions and Conveyance ✓ Sediment Control Measures 		H		V	Permit Co							
Treatment Facilities		古				Mining Cess	sation					
✓ Sedimentation Ponds				V		imitations-Ba	rriers					
✓ Discharge Structures		<u></u>		Ø		velopment				Щ.	<u> </u>	
☑ Dams, Ponds-Design/Const./Maint. ☑ Water Monitoring-Ground/Surface		井-	<u> </u>	✓	Stability A	e Setback				H		
 ✓ Water Monitoring-Ground/Surface ✓ Water Discharge-Underground Mine 				7		equirement					-	
COMMENTS AND RECOMMENDATIONS:			<u> </u>	1044	1		1					-
This partial inspection was conducted in the c Mr. Charlie Elwell (Pierson). On site to review 40* 2' 60" W 75* 18' 10"). Noise levels were breaking rock.	v E&S structures	and I	olans. Noise re	ading	as were tak	en about 200	yards sou	ith of the e	entrance i	on Rocl	khill Roa	d (N
6/19/2018- another E&S meeting was held wi stated that Blair Hauling took a piece of equip mud onto the road. No violation noted.	th the above per ment off site and	sonne I mad	el. A complaint e a wide turn w	inves hen e	stigation wa exiting the s	s also conduc ite and went	cted conce off the edo	erning dirt ge of Rock	on Rockl thill Road	ıill Roa draggi	d. Mr. E ng some	lwell :
The discharge was observed on both dates a	nd was clear.										•	
												_ ,
												,
Person Contacted Title Mr. Charlie Elwell	Pierson				arge/Seeps e of Sample	s: ☑ yes [es Collected	no	Sample	es Collec to	ted:	yes [☑ no
Signature				nves	tigator Sign e Bollinger	ature /	la f	_	ollector I			
l The Operator's signature acknowledges l	that he has rea	d the										CUSS
it with the investigator. The signature doc	es not necessa	rily m	nean he agree	es wi	th the repo	ort.		3.12	- [- [-			

☐ Pink - Inspector

5600-FM-BMP0005.7 Rev. 10/2014 pennsylvania DEPARTMENT OF ENVIRONMENTAL PROTECTION

☐ White - District File

COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF MINING PROGRAMS

INSPECTION REPORT NONCOAL

Page	1 of <u>1</u>	
Date:	5/4/2018	

Mine Name Rock Hill Quarry		ICOAL .	4050					
Weather Overcast 70 F	Complete		ite Times 0900 - 1050					
PERMITTEE Hanson Aggregates Pennsylvania, LLC	c TOWNSHIP East Rockhill	COUNTY Bucks	PERMIT NO. 7974SM1					
ADDRESS: 7660 Imperial Way Allentown PA 18195	VIOLATION	D COMPLIANCE ORDER D FTC ORDER	D LICENSE NO. & EXP. DATE 24143 12/31/2018 OPERATIONAL STATUS Active					
GENERAL MINING INFORMATON: L	arge		piration Date:					
a. Areas-Minerals-Pit Dimensions (L/W/H)-M								
b. Equipment-Use & Conditions: portable crus	shers; FELs; track excavators; grader;	haul trucks - good condition						
c. Contract Miner: Yes ☑ No ☐ Name: R.	. E. Pierson d.	Approved Blast Plan: Yes 🗹 No 🗌 Is th	ere blasting today? Yes ☐ No 🖸					
Approved Acres	Approved Pit Volume	. Progress of Reclamation	Liability					
Mining Area: 103.2 Support:	Àq ₃		res Current Bond					
Pt to to the desired	Current Pit Volume	Water Impoundment : Acres Approved Acres Actual	\$ 203,400					
Disturbed not planted: Affected acres	Vd3	Planted, Grasses acres	Current Liability					
Mining Area: 103.2 Support:	Selective Grading of Highwall		ac. \$					
	pproved: yds Current:	Meeting Stage 1 criteria: acres						
	Highwall Bond (Blasting to achieve	reclamation) Approved/Affected						
	ft. ft. >30<40 ft.	ft. ft. >40<50 ft. ft.	ft. >50 ft. ft. ft.					
<20 ft.: ft. ft. >20<30 ft.	PERFORMANCE STA							
Obs. STANDARD	PC or Reg. Viol. Comp. Date		C or Reg. Viol. Comp. Date					
✓ Unauthorized Mining		Air Resources Protection						
Mining License		Concurrent Reclamation Backfilling and Grading						
✓ Signs and Markers✓ Topsoil-Rem/Storage/Handling		Revegetation						
✓ Effluent Standard		☑ Haul Roads						
✓ Diversions and Conveyance		General Safety						
Sediment Control Measures		✓ Permit Conditions ✓ Temporary Mining Cessation						
☐ Treatment Facilities ☐ Sedimentation Ponds		✓ Distance Limitations-Barriers						
Discharge Structures		Bench Development						
Dams, Ponds-Design/Const./Maint.		Permit Line Setback						
✓ Water Monitoring-Ground/Surface Water Discharge-Underground Mine		☐ Stability Analysis ☐ Blasting Requirement						
<u> </u>								
COMMENTS AND RECOMMENDATIONS: This partial inspection was conducted in the company of Mr. Joe Blyler (P.E./DEP), Mr. Mike Fling (P.E./ERG/Hanson), Mr. Andrew Gutshall (P.G./Hanson, and Mr. Richard Pierson Jr. (Pres./Diamond Materials). On site to review E&S construction. The portable crushers were running. One track excavator and one haut truck were working on the pond near the railroad crossing. Construction on the primary crushing was continuing. The sediment basin near the outfall needs to have the overflow moved above the final check berm. Sound levels were taken at the swale on Rockhill Road and in the backyard of neighbor (Mr. Ryan Gottshall). The sound levels in both areas were about 58 dB.								
Person Contacted Title Mr. Charlie Elwell Signature The Operator's signature acknowledges	Pierson	Range of Samples Collected Investigator Signature Amiee Bollinger	Samples Collected: ☐ yes ☑ no to Collector ID No. 4519 Employee ID No. 608058					
The Operator's signature acknowledges it with the investigator. The signature do	nes not necessarily mean he agree	es with the report.	Second and abhaitment to accomp					



official use only 2738153

Date	<u>5/1/18</u>		
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☐ Goldenrod - SMCI/Other

a: A. Bolleyer, SMIT ZV

EXPLOSIVES INSPECTION REPORT

(TYPE: EXPLO)

	(1	YPE: EXPLO)						
Name: Hanson Aggregates, LLC.	Municipality/Township: East Rockhill Twp	License/Permit	Program	Inspected Entity	ENI Typ	- [IR	<u> </u>
Address: 7660 Imperial Way	County: Bucks	BAP						
Allentown, PA 18195-1040	Blaster's Name: Jeff Magnuson	SMP 7974SM1	MIM	PF			NOV	Ю
Telephone: 610-366-4600	Blasters License: BL-9669	BL						
	Weather:	SP						
Contract Blaster: Maine Drilling & Blasting, Inc.	Wind Direction:	PP						
Address:	Site Name: Rockhill Quarry		Longitude:	Permit Sta	tus: a	ctive)	
	Complaint ID:		Latitude:	Inspection blast plan h				
Remarks: A review of a revis confirm distances. Operator w has been accepted into the pe operations map. Operator sho	ill comply with the existing bla armit. Operator is also required all be aware that there is also	st plan until notified by the I to insure that the blaster	e Department the s have a copy o	at the approv of the blast pla	ed revi n and a	sed a co	blast p	olan he
confirm distances. Operator w	ill comply with the existing bla armit. Operator is also required all be aware that there is also	st plan until notified by the I to insure that the blaster	e Department the s have a copy o	at the approv of the blast pla	ed revi n and a	sed a co	blast p	olan he
confirm distances. Operator w has been accepted into the pe operations map. Operator sho plan. Blast plan has been app	ill comply with the existing bla ermit. Operator is also required uld be aware that there is also proved.	st plan until notified by the it to insure that the blaster additional action require	e Department the	at the approvent the blast plants section of	ed revi n and a	sed a co	blast p	olan he
confirm distances. Operator w has been accepted into the pe operations map. Operator sho plan. Blast plan has been app	ill comply with the existing bla ermit. Operator is also required uld be aware that there is also proved.	st plan until notified by the	e Department the shave a copy of d in the comment	at the approv	ed revi	sed a co	blast p	olan he

☐ Yellow - Operator

☐ White - District File

☐ Pink - Blasting Insp.

5600-FM-BMP0005.7 Rev. 10/2014 pennsylvania DEPARTMENT OF ENVIRONMENTAL PROTECTION

COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF MINING PROGRAMS

Page	1	of	1
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Photection .		H	NSPECTI	ON	REPO	RT			Dr	sto: 4/	/24/2018	
Mine Name Rock Hill Quarry			1ON	1CC)AL					110		
Weather Clear 65 F			Complete [J	Partial 🗹	•		On Site Ti			- 1140	
PERMITTEE Hanson Aggregates Pennsylvania, Li	c Township Eas	t F	Rockhill		COUNTY E						974SN	
ADDRESS: 7660 Imperial Way	VIOLATION HISTORY		☐ VIOLATION PREVIOUS VIO	OLATIO	ONS:] FOLLOW-U] COMPLIAN	CE ORDER	UIRED	24143		S EXP. DAT 12/31/2018	
Allentown PA 18195	0 co.s		☐ CORRECTE	CTED		FTC ORDE CEASE OR	DER		Active		STATUS	
GENERAL MINING INFORMATON:	Large 🗹 S	mal	i 10,000 🔲 2,	000 [] G	P 105 🔲	GP 103 [Expiration	on Date:			
a. Areas-Minerals-Pit Dimensions (L/W/H)-I	Method: Argillite op	en p	it- water filled	pit- ~1	1500' x ~9I	00' x ~250'						
b. Equipment-Use & Conditions: portable cr	ushers; FELs; track	exca	avators; grade	; hau	l trucks - g	ood condition	n					
c. Contract Miner: Yes ☑ No ☐ Name: F	R. E. Pierson		d.	Appro	oved Blast	Plan: Yes	☑ No □	is there b	lasting to	day? Y	es 🗌 No	Ø
Approved Acres	Approved P	it V	olume	T	Pro	gress of Re	clamation			Liat	oility	
Mining Area: 103.2 Support:		vd³		Regraded acres Topsoiled acres					Currer	nt Bond		
Disturbed not planted:	Current Pl	Vo	lume	Wat	er Impoun	ment: Acr Acr	es Approve es Actual	d	\$ 203,4	400		
Affected acres		Vď3		Plan	ted, Grass	es a	cres	•		urrent	Liability	
Mining Area: 103.2 Support:	Selective Gradli	10 0	f Highwall	Tree	s Require	d ac.	Planted	ac.	\$			
			urrent:		ting Stage		acres	****				
Protection of the profession of the protection o	Highwall Bond (Bl						ffected					
<20 ft.; ft. ft. >20<30 ft.	ft. ft.	7	30<40 ft.	ft.	ft.	>40<50 ft	. ft.	ft.	>50 ft.		ft.	ft.
	PERFO	RM	ANCE STA	NDA	ARDS N	ONCOAL						
Obs. STANDARD	PC or Reg. V	iol.	Comp. Date	Obs.		STANDAR) :	PC or l	Reg.	Viol.	Comp. D	ate
✓ Unauthorized Mining				7		irces Protec						
✓ Mining License						nt Reclama					ļ	
☑ Signs and Markers						g and Gradi	ng				<u> </u>	
☑ Topsoil-Rem/Storage/Handling				므	Revegeta					_무_	 	
☑ Effluent Standard				<u> </u>	Haul Roa					_ -		
☑ Diversions and Conveyance					General							
Sediment Control Measures					Permit Co					H	 	
Treatment Facilities		4				ry Mining Co Limitations				- H-	-	
Sedimentation Ponds		-				evelopment	Daniels			H		
Discharge Structures		_		帯		ne Setback				H	+	
Dams, Ponds-Design/Const./Maint.					Leann Fi	ie gemany						

Water Discharge-Underground Mine COMMENTS AND RECOMMENDATIONS:

Water Monitoring-Ground/Surface

This partial inspection was conducted solo. The steel wall for the primary crusher was being constructed. One track excavator and one dozer were digging the new pond at the water tower. Two track excavators and two haul trucks were moving dirt and rock from the highwall. The dirt was being placed in the SW corner in the new primary area. The rock was being stockpiled near the crushers. I asked Mr. Charlie Elwell to place a higher berm on the top N side dirt dump area.

Stability Analysis
Blasting Requirement

Person Contacted	Title	Discharge/Seeps: ☐ yes ☐ no	Samples Collected: yes no
Mr. Charlie Elwell	Pierson	Range of Samples Collected	to
Signature		Investigator Signature	Collector ID No. 4519
		Amiee Bollinger	Employee ID No. 608058
The Operator's signature	acknowledges that he has read the	e report, including the reverse side, and that he w	as given the opportunity to discuss

t with the investigator. The signature does not necessarily mean he agrees with the report.

☐ Yellow - Permittee		Yellow	P	ermittee
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OFFICIAL USE ONLY

Date	4/10/18	
ate	<u>4/10/18</u>	

EXPLOSIVES INSPECTION REPORT

	(1	· · · · · · · · · · · · · · · · · · ·						
Name: Hanson Aggregates, LLC.	Municipality/Township: East Rockhill Twp	License/Permit	Program	Inspected Entity	ENF Type	- 1	IRC	
Address: 7660 Imperial Way	County: Bucks	ВАР						
Allentown, PA 18195-1040	Blaster's Name: Anthony Bond	SMP 7974SM1	MIM	PF			NOVIO)
Telephone: 610-366-4600	Blasters License: BL-9856	BL						
	Weather: partly cloudy	SP						
Contract Blaster: Maine Drilling & Blasting, Inc.	Wind Direction:	PP						
Address:	Site Name: Rockhill Quarry		Longitude:	Permit Sta	tus: ac	tive		
	Complaint ID:		Latitude:	Inspection violations w				
Remarks: Onsite to conduct production blast. Blast was dri	illed with 5 1/2" dia holes, 55'	depths, 585 lbs. per dela	y and a scaled o	listance of 63	84 5 5	seism	ograph	hs.
Remarks: Onsite to conduct production blast. Blast was drivere used to monitor this blast 2033 N Rockhill Rd. 2002', pp ppv=0.005 & dB=100, the seis Rockhill Rd 2220' and had not their approved blasting plan & damage criteria. Operator has Rock Rd for all future product the closest dwellings. No viol	illed with 5 1/2" dia_holes, 55'. it, the blasting contractor had a v=0,086 & dB=113.3 & 2028 Notes that the seismic trigger at the location is the Department's regulations is been informed that all future ion blasts for compliance purp	depths, 585 lbs. per dela 4 machines placed at dwe N. Rockhill Rd., 2160', pp did not trigger. The Dep over a ppv=0,05 & dB=1; All seismic results were blasts will require seismic	y and a scaled of allings, 3 had trigon of the self-self of the self-self of the self-self of the self-self of the self-self-self-self-self-self-self-self-	listance of 63 gered and re & 2105 N Ro eismographs as conducted with the Depar	84 5 s corded ckhill R placed in comp tment's	the formation of the fo	ograph ollowin 60'. 20 N ce with ctural	ns g: V
production blast. Blast was drivere used to monitor this blast 2033 N Rockhill Rd. 2002', pp ppv=0.005 & dB=100, the seis Rockhill Rd 2220' and had no their approved blasting plan & damage criteria. Operator has Rock Rd for all future product	illed with 5.1/2" dia_holes, 55'. it, the blasting contractor had 4 v=0,086 & dB=113.3 & 2028 Note that the seismic trigger at the location is the Department's regulations is been informed that all future ion blasts for compliance purpations have been cited.	depths, 585 lbs. per dela 4 machines placed at dwe N. Rockhill Rd., 2160', pp did not trigger. The Dep over a ppv=0,05 & dB=1; All seismic results were blasts will require seismic	y and a scaled of the lilings, 3 had trig v=0.15 & dB=88 artment had 1 section 1 secti	listance of 63 gered and re & 2105 N Ro eismographs as conducted with the Depar	84 5 s corded ckhill R placed in comp tment's	seism the for d. 22 at 20 blianc struc Rd & ays b	ograph ollowin 60'. 20 N ce with stural 1470 V pe one	d:
production blast. Blast was drivere used to monitor this blast 2033 N Rockhill Rd. 2002', pp ppv=0.005 & dB=100, the seis Rockhill Rd 2220' and had no their approved blasting plan & damage criteria. Operator has Rock Rd for all future product the closest dwellings. No violence of the closest dwellings.	illed with 5 1/2" dia_holes, 55', the blasting contractor had a v=0,086 & dB=113.3 & 2028 Note of the blasting contractor had a v=0,086 & dB=113.3 & 2028 Note of the blasting of the begartment's regulations abeen informed that all future ion blasts for compliance purpations have been cited.	depths, 585 lbs. per dela machines placed at dwe necknill Rd., 2160', pp. did not trigger. The Depover a ppv=0,05 & dB=1: All seismic results were blasts will require seismic oses. With the current mi	y and a scaled of allings, 3 had trig v=0.15 & dB=88 artment had 1 section 1	listance of 63. gered and re & 2105 N Ro eismographs as conducted with the Depar v at 2033 N Ro two locations	84 5 scorded ckhill R placed in comptment's ockhill R will alw	seism the fid. 22 at 20 blianc struc Rd & ays t	angraph ollowin 60'. 20 N ce with stural 1470 V oe one	ns g: V

☐ White - District File

☐ Yellow - Operator

☐ Pink - Blasting Insp.

☐ Goldenrod - SMCI/Other

CC! A. Bollinger, SMCI G. Lulshn, EG-M



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Date	3/1	9/1	8

EXPLOSIVES INSPECTION REPORT

Name: Hanson Aggregates, LLC.	Municipality/Township: East Rockhill Twp	License/Permit	Program	Inspected Entity	ENF Type		IRC
Address: 7660 Imperial Way	County: Bucks	BAP					
Allentown, PA 18195-1040	Blaster's Name: Anthony Bond	SMP 7974SM1	MIM	PF		NC	OVIO
Telephone: 310-366-4600	Blasters License: BL-9856	BL					
•	Weather:	SP					
Contract Blaster: Maine Drilling & Blasting, Inc.	Wind Direction:	PP					
Address:	Site Name: Rockhill Quarry		Longitude:	Permit Sta	tus: acti	/e	
	Complaint ID:		Latitude:	Inspection violations w			
production blast, Blast was di distance of 75.66. 6 seismog had triggered and recorded th	blast site inspection and seisn illed with 5.1/2" dia_holes, 46' traphs were used to monitor the following: 2033 N Rockhill Rad 2 seismographs placed at t	 48' depths, 493 lbs. per is blast, the blasting contr id. 1680', ppv=0.10 & dB= 	delay (2 holes ractor had 4 mac =127.5 & 2028 N	oer delay perio chines placed I. Rockhill Rd	od) and a at dwellir , 1900', p	scale ngs, o pv=0	nly tw .055 8
production blast. Blast was drawas dr	illed with 5 1/2" dia holes, 46' graphs were used to monitor th	- 48' depths, 493 lbs. per is blast, the blasting control of 1680', ppv=0.10 & dB= the pipeline & water author blasting plan & the Deparator (R.I. Pierson) thave been seismic monitors.	delay (2 holes ractor had 4 mad =127.5 & 2028 Nority and had no artment's regulation plans to blast the oring. Also the o	per delay perioner delay perione. I. Rockhill Rd. I. Rockhill	od) and a at dwellin , 1900', r or at eithe nic resulte n the nex	scale ngs, o pv=0 r loca s were t beno	ed only two .055 & tion. e in ch up.
production blast. Blast was draggered and recorded the dB=125.1. The Department has blast was conducted in a compliance with the Department operator is required to monited to the next.	illed with 5.1/2" dia_holes, 46', traphs were used to monitor the following: 2033 N Rockhill R ad 2 seismographs placed at the compliance with their approved ent's structural damage criteria for the same four location they blast so as to be onsite for the	- 48' depths, 493 lbs. per is blast, the blasting control of 1680', ppv=0.10 & dB= he pipeline & water author blasting plan & the Depa of Operator (R.I. Pierson) have been seismic monitor said blast. No violations here	delay (2 holes practor had 4 made = 127.5 & 2028 Nority and had no entment's regulation plans to blast the pring. Also the onave been cited.	per delay perioner delay periones placed. I. Rockhill Rd. seismic triggetions. All seism e next shot or perator has b	at dwelling 1900', per at either nic resulting the next een aske	scale ngs, o npv=0 r loca s were t bence d to n	ed only two .055 & tion. e in ch up.
production blast. Blast was drain distance of 75.66. 6 seismog had triggered and recorded the dB=125.1. The Department had this blast was conducted in compliance with the Department Operator is required to monited to the next. Department prior to the next.	illed with 5.1/2" dia_holes, 46', traphs were used to monitor the following: 2033 N Rockhill R ad 2 seismographs placed at the compliance with their approved ent's structural damage criteria for the same four location they blast so as to be onsite for the	- 48' depths, 493 lbs. per is blast, the blasting control of 1680', ppv=0.10 & dB= the pipeline & water author blasting plan & the Deparator (R.I. Pierson) thave been seismic monitors.	delay (2 holes practor had 4 made = 127.5 & 2028 Nority and had no entment's regulation plans to blast the pring. Also the onave been cited.	per delay perioner delay perione. I. Rockhill Rd. I. Rockhill	od) and a at dwellin , 1900', r or at eithe nic resulte n the nex	scale ngs, o npv=0 r loca s were t bence d to n	ed only two .055 & tion. e in ch up.
production blast. Blast was draggered and recorded the dB=125.1. The Department has blast was conducted in compliance with the Department operator is required to monited to the next.	illed with 5.1/2" dia_holes, 46', traphs were used to monitor the following: 2033 N Rockhill R ad 2 seismographs placed at the compliance with their approved ent's structural damage criteria for the same four location they blast so as to be onsite for the	- 48' depths, 493 lbs. per is blast, the blasting control of 1680', ppv=0.10 & dB= he pipeline & water author blasting plan & the Depa of Operator (R.I. Pierson) have been seismic monitor said blast. No violations here	delay (2 holes ractor had 4 made = 127.5 & 2028 Nority and had no artment's regulation plans to blast the bring. Also the ornave been cited.	per delay perioner delay periones placed. I. Rockhill Rd. I. Rockhill Rd	at dwelling 1900', per at either nic resulting the next een aske	scale ngs, o npv=0 r loca s were t bence d to n	ed only two .055 & tion. e in ch up.

☐ Goldenrod - SMCI/Other ☐ Pink - Blasting Insp. ☐ Yellow - Operator ☐ White - District File



INSPECTION REPORT

Page 1 c	of _1	

	11	NOFECTIV				Date:	3/5/2	018
Mine Name Rock Hill Quarry		NON			O= 04- Ti-	mes <u>0902</u>		1117
Weather Clear 37 F	_	Complete _		Partial 🖸	On Site 11			
PERMITTEE Hanson Aggregates Pennsylvania, LLC	TOWNSHIP East R			COUNTY Bucks		PERMIT NO		
ADDRESS: 7660 Imperial Way	VIOLATION	VIOLATIONS			UIRED	LICENSE N 24143		31/2018
Allentown PA 18195	HISTORY 0 NOV'S	PREVIOUS VIO		ONS: ☐ COMPLIANCE ORDER ☐ FTC ORDER		OPERATIO		
Auctionity	0 NOV'S	UNCORRECTE		☐ CEASE ORDER		Active		
OFFICE ALL MINING INCODES ATOM.		1 10,000 🔲 2,0			Expiration	on Date:		
GENERAL MINING INFORMATON: La. Areas-Minerals-Pit Dimensions (L/W/H)-M								
a. Areas-Minerals-Pit Dimensions (L/VV/H)-Mi	striod: Arginite open p	netore: grader	haul	trucks - good condition		,		J
b. Equipment-Use & Conditions: portable crus	mers, FELS, track exce	avaiors, grader,	Annr	oved Blast Plan: Yes 🕜 No 🗆	is there bi	asting toda	v? Yes	□No☑
c. Contract Miner: Yes ☑ No ☐ Name: R.	Approved Pit Vo		Appic	Progress of Reclamation	P. C. C. C. C.		Liabilit	
Approved Acres			D		acres		rrent B	A
Mining Area: 103.2 Support:	yd³			raded acres Topsoiled er Impoundment : Acres Approve			HEIR D	0114
Pitt to to all and all and adv	Current Pit Vol	lumo	vvaie	Acres Actual	iu.	\$ 203,400	1	
Disturbed not planted: Affected acres	Vd ³		Plan	ted, Grasses acres		Cur	rent Lia	ability
			· —	s Required ac. Planted	ac.	\$		
Mining Area: 103.2 Support:	Selective Grading o proved: vd³ Cl			ting Stage 1 criteria: acres		1		
Diotal Dod 1141 Pinters	1 · · · · · · · · · · · · · · · · · · ·					1		ALCO
	ighwall Bond (Blasti	ng to achieve	recla	mation) Approved/Affected				
<20 ft.: ft. ft. >20<30 ft.	ft. ft. >	>30<40 ft.	ft.	ft. >40<50 ft. ft.	ft.	>50 ft.	ft.	ft.
	PERFORM	IANCE STA	NDA	ARDS NONCOAL				
Obs. STANDARD	PC or Reg. Viol.	Comp. Date	Obs.	STANDARD	PC or I			Comp. Date
✓ Unauthorized Mining			V	Air Resources Protection				
✓ Mining License				Concurrent Reclamation			4-1-	
Signs and Markers			Ц	Backfilling and Grading				
✓ Topsoil-Rem/Storage/Handling			무	Revegetation				
☑ Effluent Standard		I		Haul Roads General Safety			ĦĦ	
Diversions and Conveyance			岩	Permit Conditions				
✓ Sediment Control Measures ☐ Treatment Facilities			Ħ	Temporary Mining Cessation				ALERAT NOT
☐ Treatment Facilities ✓ Sedimentation Ponds			Ħ.	Distance Limitations-Barriers				
✓ Discharge Structures			V	Bench Development				
Dams, Ponds-Design/Const./Maint.			Ø	Permit Line Setback				
✓ Water Monitoring-Ground/Surface				Stability Analysis				
☐ Water Discharge-Underground Mine		1	K	Blasting Requirement				
COMMENTS AND RECOMMENDATIONS: This partial inspection was conducted to colle Location 1- on site near the pile of railroad tie N 40* 24' 21" W 75* 18, 19" Noise readings were between 38-42 dB with Location 2- along Rockhill Rd. near swale to N 40* 24, 19" W 75* 18, 23" Noise readings were between 55-64 dB with	the crusher and other of the crusher and other	equipment runr	ning.	A backup alarm was heard and re				
Person Contacted Title				narge/Seeps: yes no	Sampl	ies Collecte	<u>d: □ </u> }	yes 🔲 no
IFF. Dallott Easters	Pierson			e of Samples Collected	С	ollector ID	No. 45	519
Signature		1	Amie	ee Bollinger 61 15	Ë	mployee ID	No. 60	8058
The Operator's signature acknowledges it with the investigator. The signature do	that he has read the es not necessarily n	e report, inclu nean he agre	ding	the reverse side, and that he				
☐ White - District File	Ī	☐ Yellow - F	erm	nittee	□F	Pink - Insp	ector	



☐ White - District File

COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF MINING PROGRAMS

OFFICIAL USE ONLY

☐ Goldenrod - SMCI/Other

Date	2/28/18	3

EXPLOSIVES INSPECTION REPORT

	,								$\overline{}$
Name: Hanson Aggregates, LLC.	Municipality/Township: East Rockhill Twp	License/Permit	Program	Inspected Entity	EN Tyj			IRC	
Address: 7660 Imperial Way	County: Bucks	ВАР				,,,,,,			
Allentown, PA 18195-1040	Blaster's Name: Jeff Magnuson	SMP 7974SM1	MIM	PF			NC	OIVO	
Telephone: 717-571-7746	Blasters License: BL-9669	BL							
	Weather: windy-cold	SP							
Contract Blaster: Maine Drilling & Blasting, Inc.	Wind Direction:	PP							
Address: 61 Brown Rd	Site Name: Rockhill Quarry		Longitude:	Permit Sta	tus: a	activ	e 		
Bethel, PA 19507	Complaint ID:		Latitude:	Inspection inspection	Resu	ult: 1 sting	: NOVIO - ng practices.		
arrival Maine was in the process. Signs were essential personal and equipmediscretionary seismographs were	h 9, 2018 for inspection of blaces of loading a shot that appearance road to ment retreat to a safe location vere used for this shot in additional	ared to be secured from the shot warning of blast for the wiring of the shot. ion to the compliance seis	non essential eq ing. Once the sh The shot fired a smograph to ens	uipment not unt was loade t 2:05 pm with ure complian	necess d Mair nout ir ce wit	sary ne ha ncide h the	for the dall nt. M U.S	pon ne Lnon Multip 3.B.M	le Z-
arrival Maine was in the proce loading process. Signs were essential personal and equip discretionary seismographs v Curve. Review of the shot rec	ess of loading a shot that appe posted at the entrance road to ment retreat to a safe location	ared to be secured from the shot warning of blast for the wiring of the shot ion to the compliance seis ampliance with the Depart	non essential eq ing. Once the sh The shot fired a smograph to ens ments regulation	uipment not unt was loade t 2:05 pm with ure complian	necess d Mair nout ir ce wit	sary ne ha ncide h the	for the dall nt. M U.S	pon ne Lnon Multip 3.B.M	le Z-
arrival Maine was in the proced loading process. Signs were essential personal and equiportiscretionary seismographs with the Curve. Review of the shot recombinate plan. It appears all presenting the second process.	ess of loading a shot that apper costed at the entrance road to ment retreat to a safe location were used for this shot in addit cord and seismic data show co and post blast measures were	the shot warning of blast for the wiring of the shot. ion to the compliance seisompliance with the Depart done in a safe manner. N	non essential eq ing. Once the sh The shot fired a smograph to ens ments regulation to violations.	puipment not unt was loaded to 2:05 pm with sure compliant and their and the	necess d Main nout in ce wit	sary ne ha ncide h the	for the ad all	pon ne Lnon Multip 3.B.M	 le
arrival Maine was in the process loading process. Signs were essential personal and equiporal discretionary seismographs volume. Review of the shot recoblast plan. It appears all presenting the second service of the shot recoblest plan. It appears all presenting the second service of the second second service of the second second service of the second	ess of loading a shot that apper costed at the entrance road to ment retreat to a safe location were used for this shot in addit cord and seismic data show co and post blast measures were	the shot warning of blast for the wiring of the shot. for to the compliance seis inpliance with the Depart done in a safe manner. N	non essential eqing. Once the shot fired a smograph to ensemble to ensemble to violations.	uipment not unt was loade t 2:05 pm with ure complian ns and their a	necess d Main nout in ce wit	sary ne ha	for the ad all	pon ne Lnon Multip 3.B.M	 le

☐ Yellow - Operator

☐ Pink - Blasting Insp.



official use only 2700810

☐ Goldenrod - SMCI/Other

CC: A. Bollmyon SMCI G. Llahn, EGM

Date	2/28/	18_

EXPLOSIVES INSPECTION REPORT

	(1	TPE. EXPLO)					· · · · · · · · · · · · · · · · · · ·		
Name: Hanson Aggregates, LLC.	Municipality/Township: East Rockhill Twp	License/Permit	Program	Inspected Entity		NF /pe		IRC	
Address: 7660 Imperial Way	County: Bucks	ВАР							
Allentown, PA 18195-1040	Blaster's Name:	SMP 7974SM1	MIM	PF			NC	OVIC)
Telephone: 610-366-4600	Blasters License:	BL							
	Weather:	SP							
Contract Blaster: Maine Drilling & Blasting, Inc.	Wind Direction:	PP							
Address:	Site Name: Rockhill Quarry		Longitude:	Permit St	atus:	activ	е		
	Complaint ID:		Latitude:	Inspectio violations			No		
to prevent material from ejectir in place for this blast. It appea boulders that were being driller for the next boulder blast. Materials being conducted in a safe	rs that these boulders were b d while onsite are to large to r erial will be also used again u	lasted in a safe manner s nove, so rubber tire blast p against the sides of the	o as to protect ting mats have be boulders. It a	the surround geen brought appears that tions were c	onsite these	blic.	The will I	oe u	sed
Person contacted (please pr Darren Landis Peirson	int) - Masted -	Title Safety	Tim	es-On-Site	Pa	ge 1	of <u>1</u>		
Blasting Inspector Ross Klock	m Whit			ID# 4	9	4	6	7	4
Accompanied By	, ,			ID#					
The responsible party signature at discuss it with the investigator. The	cknowledges that he/she has rea e signature does not necessarily r	ad the report, including the mean he/she agrees with the	reverse side, and report.	that he/she	was gir	en th	e opi	ortu	nity

☐ Yellow - Operator

☐ White - District File

Pink - Blasting Insp.



official use only 2700826

Date	2/23/1	Я
Date	212011	Q

	EXPLOSIVES	YPE: EXPLO)	REPUR						
Name: Hanson Aggregates, LLC.	Municipality/Township: East Rockhill Twp	License/Permit	Program	Inspected Entity	EN Typ	-		IRC	
Address: 7660 Imperial Way	County: Bucks	ВАР							
Allentown, PA 18195-1040	Blaster's Name: Anthony Bond	SMP 7974SM1	MIM	PF			NC	OVIO	
Telephone: 610-366-4600	Blasters License: BL-9856	BL							
	Weather: cloudy & rain	SP							
Contract Blaster: Maine Drilling & Blasting, Inc.	Wind Direction:	PP							
Address:	Site Name: Rockhill Quarry		Longitude:	Permit Sta	tus: a	ctive	9		
	Complaint ID:		Latitude:	Inspection violations w			10		
locations were reviewed with the conducting a GPS survey. Mr Blasting contractor monitored the dwellings all triggered, the seismographs were set at 0.05 lbs. per delay (1 hole per delay 7,630.44. Scaled distance from prediction would be a ppv =0.3 Department's regulations and regulation and all results were be any anomalies indicated. That 2033 & 2028 N. Rockhill Driviolations were cited from results.	Whitaker and myself went to four locations and the Departr highest of the trigger levels report. The blast conducted on y were used), shot loaded with the blast site to the closest resurrent onsite blast requirement in compliance with structural the operator has stated that the Operator is required to notify	the seismic locations when ment monitored at the pipecorded were ppv=0.0759 a 2/23/18 consisted of 19 in cast boosters and a 80/mon-owned dwelling was conated in a safe manner. Lents. Seismic monitoring value anext blast will be boulded.	ich they were go eline and the wa 0 & dB=124.6. To loaded holes, 5 20 emulsion ble 75,07, which the Blast was loade was conducted it empleting this in-	oing to conductor authority. rigger levels of 1/2" dia., 44' and, and a total e RI-8507 world in compliance aspection, therefor is required.	The seison all the 46' deal libs. It cases with with the does to con	mic reimone epth explored the property of the Distriction of the Distr	moningraphis, 4: osive pration in approximation in approx	toring ohs a 33.44 es us n tmen ear to	ed t's
Person contacted (please partern Landis Peirson	rint) - Malda	Title Safety	Tim	es-On-Site	Page	e 1 c	of <u>1</u>		
Blasting Inspector Ross Klock	, 1			ID# 4	9	4	6	7	4
Accompanied By				ID#					
The responsible party signature ad discuss it with the investigator. The	cknowledges that he/she has rea e signature does not necessarily r	ad the report, including the mean he/she agrees with the	reverse side, and report.	that he/she wa	as give	n the	e opp	ortun	ty
. ☐ White - District File	Yellow - Operator	Pink - B	lasting Insp.		olden				he
			√ ८ €:	A. B. 1.	5 ^{(**} ,	JI E	ر ا	<u>-</u>	

☐ Pink - Inspector

5600-FM-BMP0005.7 Rev. 10/2014 pennsylvania DEPARTMENT OF ENVIRONMENTAL PROTECTION

☐ White - District File

COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION **BUREAU OF MINING PROGRAMS**

INSPECTION REPORT

Page 1	1 of <u>2</u>
Date:	2/16/2018

Mine Name Rock Hill Quarry		•	NON	ICC	ΔΙ				Da	ite: 2/1	0/2010	<u> </u>
Weather Overcast 54 F			Complete 5	7	Partial 🔲			On Site T	imes <u>09</u> 0)5	_ 131	7
PERMITTEE Hanson Aggregates Pennsylvania, I	LLC TOWNSHIP E	ast F		"	COUNTY	Bucks			PERMIT	NO. 79	9748	M1
	VIOLATIO		VIOLATION] FOLLOW-UP	INSP. REQ	UIRED		E NO. &		
ADDRESS: 7660 Imperial Way Allentown PA 18195	HISTORY		PREVIOUS VIO		_		ORDER		24143		2/31/20	
Alientowit PA 10195	0 NOV		CORRECTE			FTC ORDER	-n		Active	TIONAL	STATUS	S
	0 co		UNCORREC			CEASE ORDE	=R 3P 103 □	Evnirati				
GENERAL MINING INFORMATON: a. Areas-Minerals-Pit Dimensions (L/W/H)-	Large 🗸		II 10,000 🔲 2,				3F 103	LXPIIAU	on Date.			
Areas-Minerals-Pit Dimensions (L/vv/h) Equipment-Use & Conditions: portable c	-Method: Arghite	open	pii- water illied	hir-	Etrucks - a	and condition	·····		***	·····		
c. Contract Miner: Yes ☑ No ☐ Name:		OV CVC	d.	Appr	oved Blast	Plan: Yes	7 No □	is there b	lasting to	day? Ye	es 🗆 N	40 V
Approved Acres	Approved	l Pit V		1		gress of Rec		1	1	Liabi		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Mining Area: 103.2 Support:	,, <u>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</u>	yď		Rea	raded	acres Tops		acres	-	Current	Bond	
Willing Alea. 100.2 Support.						dment : Acres						
Disturbed not planted:	Current	Pit Vo	lume	.	•	Acres	Actual		\$ 203,4			
Affected acres		yd:		Plar	nted, Grass					Current I	Liability	<u>'</u>
Mining Area: 103.2 Support:	Selective Gra				es Require		lanted	ac.	_ \$			
Disturbed not planted:			urrent:			1 criteria:	acres		.1			
	Highwall Bond											
<20 ft.: ft. ft. >20<30 ft.			>30<40 ft.	ft.	ft.		ft.	ft.	>50 ft.		ft.	ft.
	PERF	ORN	IANCE STA	ND/	ARDS N	ONCOAL						
Obs. STANDARD	PC or Reg.	Viol.	Comp. Date			STANDARD		PC or	Reg.	Viol.	Comp	. Date
Unauthorized Mining				2		rces Protection				H		
Mining License		-		旹		nt Reclamatio g and Grading				뉘		
✓ Signs and Markers ✓ Topsoil-Rem/Storage/Handling				-∺-	Revegeta							-
✓ Effluent Standard				V	Haul Roa							
☑ Diversions and Conveyance				V	General							
✓ Sediment Control Measures				<u> </u>	Permit C		4:					
☐ Treatment Facilities		뷰		7		ry Mining Ces Limitations-Ba					-	
✓ Sedimentation Ponds✓ Discharge Structures						evelopment	arries 5			Ħ		
✓ Discharge Structures ✓ Dams, Ponds-Design/Const./Maint.		-				ne Setback						
☑ Water Monitoring-Ground/Surface					Stability /							
☐ Water Discharge-Underground Mine				\square	Blasting	Requirement						
COMMENTS AND RECOMMENDATIONS: This complete inspection was conducted in controls were the focus of this meeting. W constructed. The following observations ar	n the company of N 'e traveled the wor	king a	reas of the site	erson and d) and Mr. M discussed	/ark Kendrick what has beer	(Hanson). construct	The erosted and th	sion and s e controls	sedimen s yet to l	itation (be	(E&S)
NW & NE side: - create a swale to divert water from the wood stabilize the slope above the discharge of stone area between the water tower and stabilize area of the portable plants (plants)	hannel railroad tie pile to (orever	t ponding wate		ts							
SW side (toward main gate): - divert water from RR tracks to extsting pore ponds on the S side of the entrance will be	ond De moved slightly E	towa	rd the upper are	ea of	pine trees	and piped to t	he existing	g ponds				
N side: - two sediment traps will be installed in are - any water from N of the new portable are	a where portables a will be diverted a	will be way	e moved to									
Person Contacted Tit Mr. Mark Kendrick	le VP Hanson			Rang	e of Samp	les Collected	□ no		to			☑ no
Signature				Amie	stigator Sig	r 61 l	Z - 1	E	Collector I	ID No. 6	608058	
The Operator's signature acknowledge it with the investigator. The signature of	s that he has re does not necess	ad the arily r	e report, inclu nean he agre	ding es w	tne rever ith the rep	se side, and oort.	that he \	was give	n me op	portuni	ιγισα	ISCUSS



COMMENTS AND RECOMMENDATIONS

Page <u>2</u> of <u>2</u> Date <u>2/16/2018</u>

PERMITTEE Ianson Aggregates Pennsylvania, LLC	TOWNSHIP East Rockhill	COUNTY Bucks	PERMIT NO. 7974SM1
Pit road:			
swales to be installed to keep water	er off haul road near curr	ent working area and dive	ert it to the pit
water on the haul road from the ga	rage area to the pit will I	have swales to direct water	er to the existing ponds
Ir. Landis and Mr. Kendrick were r	otified that all activity ex	cept for E&S work and cr	ushing material for use in E8
ontrols were ceased until all E&S o	controls were installed ar	nd observed to be function	ning properly.
·			
			•
iolation History: None for the past	two years.		
		•	
Person Contacted		Title	
Wr. Mark Kendrick		VP Hanson	
		Investigator Signature	Employee ID No. 60805
Signature		Investigator Signature	Employee is ite. cook
		Amiee Bollinger	JR. J
e Operator's signature acknowledges that	he has read the report includ	ing the reverse side and that he	was given the opportunity to discu
e Operator's signature acknowledges that h the investigator. The signature does not	ne has read the report, including necessarily mean he agrees t	with the report.	The speciality to allow
-			<u> </u>
☐ White – District File	☐ Yell	ow – Permittee	Pink – Inspector



official use only 2694739

Date	2/2/	18

Name: Hanson Aggregates, LLC.	Municipality/Township: East Rockhill Twp	License/Permit	Program	Inspected Entity	EN Typ		IRC	;
Address: 7660 Imperial Way	County: Bucks	ВАР						
Allentown, PA 18195-1040	Blaster's Name: Jeff Magnuson	SMP 7974SM1	MIM	PF			NOVI)
Telephone: 610-366-4600	Blasters License: BL-9669	BL						
	Weather: windy/cold & partly cloudy	SP						
Contract Blaster: Maine Drilling & Blasting, Inc.	Wind Direction:	PP	į.					
Address:	Site Name: Rockhill Quarry		Longitude:	Permit Sta	tus: a	ctiv	е	
	Complaint ID:		Latitude:	Inspection violations v			No	
trigger, levels recorded were p machines and 0.02 ppv on the 7' X 8' burden/spacing, 7' - 14' boosters and a 80/20 emulsion owned dwelling was 78.24, wh a safe manner. Blast was load monitoring was conducted in o criteria. Upon completing this conduct at least two more blast	of stemming (1b stone), 367.5 of stemming (1b stone), 367.5 of blend, and a total lbs. explosing the RI-8507 worst case villed in compliance with the Department of the Depart	Jucted on 2/2/18 consisted 5 lbs. per delay (2 holes is sives used 5,537.44. Scapation prediction would bartment's regulations and all respect to be any anomalies.	ed of 44 loaded per delay were used aled distance from the a ppv =0.31. and current onsite sults were in continuous indicated. The I	holes, 4 1/2" used), shot loa m the blast si Shot was loa blast require npliance with Department c	dia., 10 aded wate to the ded are ments. structuurrentle	o' - 2 vith one cl and d Sei vral o	28' depti cast osest no etonate smic damage ans to	on- d in
Person contacted (please p	rint)	Title	Tim	es-On-Site	Page	e 1 (of <u>1</u>	
Darren Landis Peirson Blasting Inspector	0 10	Safety		to ID# 4	9	4	6 7	4
Ross Klock Accompanied By	Im Mhc			ID#				-
Amiee Bollinger, SMCI The responsible party signature adiscuss it with the investigator. The	cknowledges that he/she has rea	d the report, including the	reverse side, and	I that he/she w	as give	n th	e opport	 unity
White - District File	☐ Yellow - Operator		Blasting Insp.	CC:A. Bo . G. L.			- SMCI/	

Rockhill Quarry 2/2/2018 Blast Site & Seismograph Locations 2033 N ROCKHILD: Blast Site Legend மி Bethel Baptist Church Seismograph Locations



official use only 2694 740

Date	2/1	/1	8

EXPLOSIVES INSPECTION REPORT

	T) [*]	YPE: EXPLO)						
Name: Hanson Aggregates, LLC.	Municipality/Township: East Rockhill Twp	License/Permit	Program	Inspected Entity	ENF Type		RC	
Address: 7660 Imperial Way	County: Bucks	BAP	and the state of t					
Allentown, PA 18195-1040	Blaster's Name: Jeff Magnuson	SMP 7974SM1	MIM	PF		NC	VIO	
Telephone: 610-366-4600	Blasters License: BL-9669	BL						
	Weather:	SP						
Contract Blaster: Maine Drilling & Blasting, Inc.	Wind Direction:	PP						
Address:	Site Name: Rockhill Quarry		Longitude:	Permit Sta	tus: ac	tive		
	Complaint ID:		Latitude:	Inspection violations w				
(4) 1470 W. Rockhill Dr. @ 17. picked because of compliance pipeline @ 2870' and the water constituents. These will be the different points begin to be file also conducting the drilling). 4 inside of the cone.	and/or spatial relationships to r authority well pump @ 3270 primary locations used for the d. A review of the drilled blast	the quarry blast. The D the control of the control	epartment's seis picked because of performed. Locat ite, I met with th	smographs we of concerns fro tions may cha e driller (Main	ere plac om towr nge if co e Drillin	ed at th nship omplain g & Bla	e its fro	 om 1
Person contacted (please planter Landis Peirson	rint)	Title Safety	Tim	es-On-Site	Page	1 of <u>1</u>		
Blasting Inspector Ross Klock	A VA	Galoty		ID# 4	9 4	6	7	4
Accompanied By	grand 10			ID#				
The responsible party signature a discuss it with the investigator. The	cknowledges that he/she has rea e signature does not necessarily r	ad the report, including the mean he/she agrees with the	reverse side, and report.	that he/she w	as given	the opp	ortui	nity
☐ White - District File	☐ Yellow - Operator	☐ Pink - B	lasting Insp.		Goldenro			ithe
			CC.	A. Boll.	5°7, -	SM(I	1	



OF	FICIAL U	SE ONLY	
26925	721		

Date	1/18/18	
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EXPLOSIVES INSPECTION REPORT

	(1	YPE: EXPLO)						
Name: Hanson Aggregates, LLC.	Municipality/Township: East Rockhill Twp	License/Permit	Program	Inspected Entity	ENF Type		IRC	, <u></u>
Address: 7660 Imperial Way	County: Bucks	ВАР						
Allentown, PA 18195-1040	Blaster's Name:	SMP 7974SM1	MIM	PF		N	OIVC	
Telephone: 610-366-4600	Blasters License:	BL.						
	Weather:	SP						
Contract Blaster:	Wind Direction:	PP						
Address:	Site Name: Rockhill Quarry		Longitude:	Permit Sta	tus: act	ve		
	Complaint ID:		Latitude:	Inspection				
performed for the sole purpor cease. Operator has offerred that a meet & greet will be co drilled and blasted was also	conducted onsite with Darren La se to collect samples for testing pre-blast surveys out to 1500' conducted out to 2000' and also or reviewed. Operator was also in	Operator is still currentle and have had only appropression to add to the pre-cal formed that pre-blast cal	y under a blastir ximately 40% pa Il blast list. A rev Is will be conduc	y blasting ons ag and drilling articipation. O view of where ted regardles	of blast perator a the first	ng wa patter Iso st	ns ated will b	e.
performed for the sole purpor cease. Operator has offerred that a meet & greet will be co drilled and blasted was also	se to collect samples for testing pre-blast surveys out to 1500' onducted out to 2000' and also	Operator is still currentle and have had only appropression to add to the pre-cal formed that pre-blast cal	y under a blastir ximately 40% pa Il blast list. A rev Is will be conduc	y blasting ons ag and drilling articipation. O view of where ted regardles	of blast perator a the first	ng wa patter Iso st	ns ated will b	e_
performed for the sole purpor cease. Operator has offerred that a meet & greet will be co drilled and blasted was also	se to collect samples for testing pre-blast surveys out to 1500' onducted out to 2000' and also or reviewed. Operator was also in	Operator is still currentle and have had only appropression to add to the pre-cal formed that pre-blast cal	y under a blastir ximately 40% pa Il blast list. A rev Is will be conduc	y blasting ons ag and drilling articipation. O view of where ted regardles	of blast perator a the first	ng wa patter Iso st	ns ated will b	<u>e</u> _
performed for the sole purpor cease. Operator has offerred that a meet & greet will be co drilled and blasted was also	se to collect samples for testing pre-blast surveys out to 1500' onducted out to 2000' and also or reviewed. Operator was also in	Operator is still currentle and have had only appropression to add to the pre-cal formed that pre-blast cal	y under a blastir ximately 40% pa Il blast list. A rev Is will be conduc	y blasting ons ag and drilling articipation. O view of where ted regardles	of blast perator a the first	ng wa patter Iso st	ns ated will b	<u>e</u> _
performed for the sole purpor cease. Operator has offerred that a meet & greet will be co drilled and blasted was also	se to collect samples for testing I pre-blast surveys out to 1500' onducted out to 2000' and also o reviewed. Operator was also in will be performed for all blastin	Operator is still currentle and have had only appropression to add to the pre-cal formed that pre-blast cal	y under a blastir ximately 40% pa Il blast list. A rev Is will be conduc riolations have b	y blasting ons ag and drilling articipation. O view of where ted regardles	of blast perator a the first	ng wa patter Iso si blast of bla	nsated. ated. will b	<u>e</u> _
performed for the sole purporcease. Operator has offerred that a meet & greet will be codrilled and blasted was also Calls and seismic monitoring	se to collect samples for testing I pre-blast surveys out to 1500' onducted out to 2000' and also o reviewed. Operator was also in will be performed for all blastin	Operator is still currentle and have had only appropriet to add to the pre-call formed that pre-blast calling conducted onsite. No vertically the conducted onsite is not become the conducted onsite.	y under a blastir ximately 40% pa Il blast list. A rev ls will be conduct riolations have b	y blasting ons ag and drilling articipation. O view of where sted regardles een cited.	of blast perator at the first s of type	ng wa patter Iso si blast of bla	nsated. ated. will b	<u>e</u>

☐ White - District File	☐ Yellow - Operator	□P

CC! A. Bollinger, SMCI G. Lildm, ECM



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<u>~ q</u>	47(0)		

Date <u>1/</u>	3/18	
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EXPLOSIVES INSPECTION REPORT

Name: Hanson Aggregates, LLC.	Municipality/Township: East Rockhill Twp	License/Permit	Program	Inspecte Entity	•• I -	NF ype		IRC
Address: 7660 Imperial Way	County: Bucks	ВАР						
Allentown, PA 18195-1040	Blaster's Name:	SMP 7974SM1	MIM	PF			NO	OVIO
Telephone: 610-366-4600	Blasters License:	BL						
	Weather:	SP						
Contract Blaster: Maine Drilling & Blasting, Inc.	Wind Direction:	PP						
Address:	Site Name: Rockhill Quarry		Longitude:	Permit S	tatus:	activ	e .	
	Complaint ID:		Latitude:	Inspection ceased. Incited.				
Remarks: Operator, sub-cont blasting activity until further not geological testing of material is is permitted for the use of gath	ice All entities have been ver s performed and the results ar	bally notified of this ceasons re reviewed by the Depart	 This activity is 	ceased un	til the	result	s of	
blasting activity until further not geological testing of material is	ice All entities have been ver s performed and the results ar	bally notified of this ceasons re reviewed by the Depart	 This activity is 	ceased un	til the	result	s of	
blasting activity until further not geological testing of material is	ice All entities have been ver s performed and the results an ering test material. No violation	bally notified of this ceasons re reviewed by the Depart	This activity is	ceased un	til the	result	s of	
blasting activity until further not geological testing of material is is permitted for the use of gath	ice All entities have been ver s performed and the results an ering test material. No violation	bally notified of this cease re reviewed by the Depart ons have been cited.	This activity is transfer to the transfer to t	es-On-Site	til the	occu	s of	

☐ White - District File	☐ Yellow - Operator	☐ Pink - Blasting Insp.	Goldenrod - SA	ACI/Other
			C. L. Lohn,	ECM



official use only 2680929

Date:	<u> 12/29/</u>	<u>17</u>
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EXPLOSIVES INSPECTION REPORT

Name:	Municipality/Township:		D	Inspected Entity		NF /pe	IR	_
Hanson Aggregates, LLC.	East Rockhill Twp	License/Permit	Program	Elitity	1)	he	111	
Address: 7660 Imperial Way	County: Bucks	BAP						
Allentown, PA 18195-1040	Blaster's Name:	SMP 7974SM1	MIM	PF			NOV	10
Telephone: 610-366-4600	Blasters License:	BL				-		
	Weather:	SP				-		
Contract Blaster:	Wind Direction:	PP						
Address:	Site Name: Rockhill Quarry		Longitude:	Permit St	atus:	activ	е	
	Complaint ID:		Latitude:	Inspections violations			No	
GPS survey was conducted to proposed blast areas. It was f	distances to the Texas Easterr o get approximate distances to found that the twp well/pump h	n Pipeline, which was four the nearby dwellings. Ho nouses were 0.66 mile from	nd to be 3000'(± mes were found on the proposed) from the pi d to 1500' (+ blast areas.	opose) from At this	d bla the c time	st area current at leas	Als
was conducted to determine of GPS survey was conducted to proposed blast areas. It was f seismic monitoring locations of monitoring will not be required onsite for the first few blasts to	distances to the Texas Eastern o get approximate distances to	o Pipeline, which was four of the nearby dwellings. Ho nouses were 0.66 mile from the period of publication. The sub-contractor wated that someone from the period of the	nd to be 3000'(± omes were found in the proposed ic concerns. It was reminded a) from the pi d to 1500' (+ blast areas vas determingain that the	opose) from At this ed tha Depa	d bla the c time t seis ttmer	st area current at leas smic nt will b	Als
was conducted to determine of GPS survey was conducted to proposed blast areas. It was a seismic monitoring locations of monitoring will not be required onsite for the first few blasts to	distances to the Texas Eastern o get approximate distances to found that the twp well/pump h will be performed with more po d at the above referenced pipe to be performed. It was also sta who want to be notified. No vice	o Pipeline, which was four of the nearby dwellings. Ho nouses were 0.66 mile from the period of publication. The sub-contractor wated that someone from the period of the	id to be 3000'(± imes were found in the proposed ic concerns. It was reminded and ine contractor or) from the pi d to 1500' (+ blast areas vas determingain that the	opose) from At this led tha Depa npany	d bla the c time t seis ttmer	st area	Also
was conducted to determine of GPS survey was conducted to proposed blast areas. It was to seismic monitoring locations of monitoring will not be required onsite for the first few blasts to pre-blast calls to individuals were presented to the first few blasts to pre-blast calls to individuals were presented to the first few blasts to pre-blast calls to individuals were presented to the first few blasts to pre-blast calls to individuals were presented to the first few blasts to the first few blasts to pre-blast calls to individuals were presented to the first few blasts to the first few blasts to pre-blast calls to individuals were presented to the first few blasts few blasts to the first few blasts few blasts few blasts few blasts few blasts	distances to the Texas Eastern o get approximate distances to found that the twp well/pump h will be performed with more po d at the above referenced pipe to be performed. It was also sta who want to be notified. No vice	the nearby dwellings. Ho the nearby dwellings. Ho to the nearby dwellings. Ho to the nearby dwellings. Ho to the nearby dwelling on public sible depending on public line. The sub-contractor wated that someone from the plations were cited. Title	id to be 3000'(± imes were found in the proposed ic concerns. It was reminded act the contractor or) from the pud to 1500' (+ blast areas. vas determingain that the blasting cores-On-Site	propose of the propos	d bla	st area	Also

G. Litsh, EGM



official use only 2675834

Date	12/1	5/17

EXPLOSIVES INSPECTION REPORT

	(1	ITPE: EXPLO)							
Name: Hanson Aggregates, LLC.	Municipality/Township: East Rockhill Twp	License/Permit	Program	Inspected Entity	j	ENF Type		IRC	
Address: 7660 Imperial Way	County: Bucks	BAP							
Allentown, PA 18195-1040	Blaster's Name:	SMP 7974SM1	MIM	PF				NOVIC)
Telephone: 610-366-4600	Blasters License:	BL							
0,0000 1000	Weather:	SP							
Contract Blaster:	Wind Direction:	PP							
Address:	Site Name: Rockhill Quarry		Longitude:	Permit S	tatu	s: ac	:tive		
	Complaint ID:		Latitude:	Inspections violations				0	
are heing conducted prior to a Department, the operator is ha using 6" holes, approximately conducted if or when a free far review will be performed. Main conducted and recommendation informed to keep the Department conducted. Operator and blast the current blast plan. No violence	aving this action performed. T 30' - 35' depths (estimated) a ce is established. No more the ne Drilling & Blasting also had ons made, operator plans to sent updated on the blast sche ting contractor have been info	he initial plan for blasting and using an 80/20 blend be an 50 holes per blast for the prepared a preliminary Notes blast plant a revised blast plant and to notify the De	is to begin in the plasting agent pr he first 6 blasts lodule 16 blast r n soon for final r partment 48hrs	e southeast roduct. 2D to be condu plan to revie eview. Blas prior to the	corr profi icted ew. / t coi first	ner of iling with Att A joint ntract blast	the will b hat rev or h	quarry time a fiew wa as beer	s
Person contacted (please p	rint)	Title AEM	Tim	es-On-Site to		Page	1 0	f <u>1</u>	
Andrew Gutshall Blasting Inspector Ross Klock	A Illa	ALM			4	9 4	4	6 7	4
Accompanied By Gary Latsha, EGM	4 100	A SAME AND		ID#					
The responsible party signature a discuss it with the investigator. The	cknowledges that he/she has re e signature does not necessarily	ead the report, including the mean he/she agrees with the	reverse side, and report.	that he/she	was	giver	ı the	opporti	ınity
☐ White - District File	☐ Yellow - Operator	☐ Pink - B	lasting Insp.		-			SMCI/	
			20	L: A.B. G.L	تا [ر []	ے ا		7 - 11	
				ひ・ L	× 15	W~,)-	14-UC	



official use only 267556

Date	11/21/17	

Goldenrod - SMCI/Other

Col A. Billings, SMCI

Col A. Billings, ECM

EXPLOSIVES INSPECTION REPORT

Name: Hanson Aggregates, LLC.							
	Municipality/Township: East Rockhill Twp	License/Permit	Program	Inspected Entity	ENF Type	11	RC
Address: 7660 Imperial Way	County: Bucks	BAP					
Allentown, PA 18195-1040	Blaster's Name:	SMP 7974SM1	MIM	PF		МО	VIO
Telephone: 610-366-4600	Blasters License:	BL					
	Weather:	SP					
Contract Blaster:	Wind Direction:	PP					
Address:	Site Name: Rockhill Quarry		Longitude:	Permit Stat	tus: activ	re	
	Complaint ID:		Latitude:	Inspection violations w			
the Module 16 blasting plan s	last data to review, the older M should be performed prior to be ed and/or reviewed. No violatio	ginning blasting operation	ns. Also prior to	approving and	d/or blasti	ng on	site a
Person contacted (please pandrew Gutshall	print)	Title AEM	Tim	es-On-Site	Page 1	of <u>1</u>	
	print) - Mul-ul-			_	Page 1		7

☐ Yellow - Operator

☐ White - District File

☐ Pink - Blasting Insp.



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Pa	age 1 of	1	

Date: 11/21/2017

pennsylvania DEPARTMENT OF ENVIRONMENTAL PROTECTION		DEPART	MINIONWEALTH OF MENT OF ENVIRON BUREAU OF MININ	MENTAI G PROG	L PROTECTION RAMS		Page 1	of1
Mine Name Rock Hill Quarry			INSPECTION NONCO	DAL	_	O- Site Ti		11/21/2017
Weather Clear 40 F			Complete 🗵	Partial	<u> </u>	On Site 11	mes <u>1000</u>	1100
PERMITTEE	TOWNSHI	Р		COUNT	1		PERMIT NO.	
Hanson Aggregates Pennsylvania, LLC	East Roc	khill		Bucks			7974SM1	
ADDRESS:		ATION TORY	☐ VIOLATIONS NO PREVIOUS VIOLAT		☐ FOLLOW-UP INSP.☐ COMPLIANCE ORD		LICENSE NO 24143	. & EXP. DATE 12/31/201
7660 Imperial Way	0	NOV'S	☐ CORRECTED		☐ FTC ORDER		OPERATION	AL STATUS
Allentown PA 18195	<u>0</u>	CO'S	UNCORRECTED		☐ CEASE ORDER		Active	
GENERAL MINING INFORMATON:	Large 🛛	Sma	all 10,000 🔲 2,000		GP 105 GP 10	3 🔲 Expiration	on Date:	-
- Areas Minerale Dit Dimensions / AM/H	Method: Arai	llite onen	nit- water filled nit-	-1500' x	~900' x ~250'		~	•

PERMIT NO. 7974SM1 UIRED LICENSE NO. & EXP. DATE 12/31/2017 24143 OPERATIONAL STATUS Active

				_		. –									
GENERAL	MINING I	NFORMA	TON:	Large 🗵		nall 10,000 🔲 🛭				GP 103 🔲	Expirati	ion Dat	e:	-	
a. Areas-M	inerals-Pit	Dimensio	ns (LW/H)	-Method: Argill	ite ope	n pit- water filled	pit- ~1500	x ~90	00' x ~250'						•
b. Equipme	nt-Use &	Conditions	s: FEL- good	d condition					Home T.						
c. Contract						d	. Approved	Blast	Plan: Yes	⊠ No 🗆	Is there t	olasting	today? Y	'es 🔲 l	No 🛛
Approved Acres			1		proved Pit Volume Progress of Reclamation							Liability			
Mining Area: 103.2 Support:				,	/d³	Regradeo	1	acres Top	Current Bond						
Disturbed not planted:				Current Pit Volume			Water Im	Water Impoundment : Acres Approved Acres Actual					\$203,400		
	Affected			yd³			Planted,	Planted, Grasses acres					Current Liability		
Mining Area	: 103.2	Support:		Selective	Grading	g of Highwall	Trees Re	quirec	d ac. l	Planted	ac.	_ \$			
Disturbed n				Approved:	yd³	Current:	Meeting	Stage	1 criteria:	acres			штин		
				Highwall Bo	nd (Bla	sting to achiev	e reclamati	ion) A	pproved/Aff	fected					
<20 ft.:	ft.	ft.	>20<30 ft.	. ft.	ft.	>30<40 ft.	ft.	ft.	>40<50 ft.	ft.	ft.	>50 f	t.	ft.	ft.

PERFORMANCE STANDARDS NONCOAL

Obs.	STANDARD	PC or Red	Viol	Comp. Date	Obs.	STANDARD	PC or Reg.	Viol.	Comp. Date
	Unauthorized Mining .	i o oi nog.		Comp. Pul		Air Resources Protection	· · · · · · · · · · · · · · · · · · ·		
	Mining License			1	-	Concurrent Reclamation			
	Signs and Markers	1	一		H	Backfilling and Grading			
무	Topsoil-Rem/Storage/Handling				一一	Revegetation			
片	Effluent Standard				Ħ	Haul Roads			
片	Diversions and Conveyance				$\overline{\boxtimes}$	General Safety			
片	Sediment Control Measures				-	Permit Conditions			
片	Treatment Facilities	<u> </u>	П		T	Temporary Mining Cessation			
岗	Sedimentation Ponds	<u> </u>	T		X	Distance Limitations-Barriers			
- 	Discharge Structures					Bench Development			
B	Dams, Ponds-Design/Const./Maint.		n		\boxtimes	Permit Line Setback			
X	Water Monitoring-Ground/Surface		Ħ			Stability Analysis			
H	Water Discharge-Underground Mine	1			X	Blasting Requirement .			1
		l'		L	1	<u> </u>			<u> </u>

COMMENTS AND RECOMMENDATIONS: This complete inspection was conducted in the company of Mr. Ross Klock (Blasting Inspector/DEP). The gates were locked and no mining activity was observed. Trees were being cut. Some haul trucks, excavators and front-end loaders were idle on site.

Violation History: None for the past two years.

		·
Person Contacted Title	Discharge/Seeps: ☐ yes ☒ no Range of Samples Collected	Samples Collected: yes no
None Signature	Investigator Signature	Collector ID No. 4519
The Operator's signature acknowledges that h	Amlee Bollinger C//// he has read the report, including the reverse side, and that he w	Employee ID No. 608058 as given the opportunity to discuss

it with the investigator. The signature does not necessarily mean he agrees with the report.

	m :	
 White -	1 いっけつかり	H-310
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- 1		HOVV.		C1 t t	HILLEC



☐ White - District File

COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF MINING PROGRAMS

Page 1 of <u>1</u>

Date <u>11/21/2017</u>

On Site Times 1000 - 1100

☐ Pink - Inspector

Mine Name Rock Hill Quarry Weather Clear 40 F NPDES INSPECTION REPORT

					400-							
PERMITI Hanson LLC	EE Aggregates Pennsylvania,	TOWNSHIP East Rockhill	1		COUNTY Bucks			MINING PERMIT NO. 7974SM1				
ADDRES 7660 lm	S perial Way n PA 18195	□ VIOLATION	OLATIOI	NS:	□ NOTICE □ COMPLI □ FTC ORI		PA	PDES PERMI 0594121		0/2049		
		☐ CORRECT			CEASE	ORDER	EX	(PIRATION D		9/2018		
				SITER	EVIEW							
OUTFAI	L TYPE	DISCHAR	GING?	SAMPLED?	OUTFAL	L TYPE		DISCHAR	GING?	SAMPLED?		
001FAI	Sediment ☐ Treatr			☐ Yes ☐ No	<u> </u>	☐ Sediment ☐ Tre		☐ Yes	☐ No	☐ Yes ☐ No		
	☐ Sediment ☐ Treatr		□No	☐ Yes ☐ No		☐ Sediment ☐ Tre		☐ Yes		☐ Yes ☐ No		
	☐ Sediment ☐ Treatr		No	☐ Yes ☐ No		☐ Sediment ☐ Tre		☐ Yes		Yes No		
	☐ Sediment ☐ Treatr	nent ☐ Yes [□No	☐ Yes ☐ No		☐ Sediment ☐ Tre		Yes		Yes No		
	☐ Sediment ☐ Treatr	nent Yes] No	☐ Yes ☐ No		☐ Sediment ☐ Tre		Yes		Yes No		
	☐ Sediment ☐ Treatr	nent 🔲 Yes	□No	☐ Yes ☐ No		☐ Sediment ☐ Tre		Yes		Yes No		
	☐ Sediment ☐ Treatr			☐ Yes ☐ No		Sediment Tre		Yes		Yes No		
	charge alternatives required			If so, have they	peen implei	nented? Yes No			ning? L] Yes ☐ No		
	mwater BMPs required by N			If so, are they in	stalled and	functioning correctly?	Yes L	No LJ N/A				
			Disc	harge Monito	ring Rep	ort Review						
Quarter	Reviewed: 3	Self-Reported	Violation	ns? 🗌 Yes 🛛 No	\	Violations not reported?	Yes 🛛 N	0				
Was a D	MR included for every outfall?	Yes No If no,	which o	utfalls were missing:								
	of the outfalls indicated as havin				,	Were the DMRs signed?	Yes 🗆 N	No				
Aleany	of the outlans indicated as havin	g ijo disoriti go : Pg							уници.			
- CI	STANDARD	DC or PEo	Viol.	DES COMPLIA Comp. Date	Obs.	STANDARD	PC o	r REg.	Viol.	Comp. Date		
Obs.	STANDARD Treatment pond 2-year	PC or REg.	VIUI.	Comp. Date	000.	NPDES Permit				, , , , , , , , , , , , , , , , , , , ,		
	Effluent Characterization sampling Requirement	40 CFR 122.21(k)(5)(vi)				Requirements	92a.4	1(a)1				
	Stormwater 2-year Effluent Characterization sampling Requirement	40 CFR 122.26(c)(1)(i)(G)				Failure to Report NPDES Non-Compliance	92a	1.41		,		
☒	Reporting Requirements	40 CFR 122.41(l)				Failure to Submit DMR Data	92a.	61(g)				
⊠	PPC Plan	Standard Cond 4			⊠	Implementation of E & S Plan Requirements	NPDES Condi	Permit ition 1				
CONANA	ENTS AND RECOMM	ENDATIONS:	Water	r was not disch	arging			NA.				
COMM	ENTS AND RECOMM	LINDATIONO.	· vaici	Was not alson	arging.							
		0										
Perso	on Contacted		Title		Inspecti	on Done:						
I CISC	AT CORRECTOR				⊠ Com							
None					☐ Parti			te: 11/21				
	tigator Signature						E	Employee	ID No	608058		
	-	0 V X										
Amie	e Bollinger	a Kal				•				_		

Page 1 of __1___



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF MINING PROGRAMS

PROTECTION	ľ	NSPECTIO	N REP	ORT		Date:	9/7/2017
Mine Name Rock Hill Quarry		NONG	COAL			Date, _	3/1/2017
Weather Overcast 61 F		Complete 🛛	Partial		On Site Tir	nes <u>1215</u>	1245
PERMITTEE	TOWNSHIP		COUNTY	(PERMIT NO.	
Hanson Aggregates Pennsylvania, LLC	East Rockhill		Bucks			7974SM1	& EXP. DATE
ADDRESS:	VIOLATION	☐ VIOLATIONS I		☐ FOLLOW-UP INSP. REC	JOIKED	24143	12/31/2017
7660 Imperial Way	HISTORY 0 NOV'S	CORRECTED		☐ FTC ORDER		OPERATIONA	
Allentown PA 18195	0 NOV'S	UNCORRECT		☐ CEASE ORDER		Active	
GENERAL MINING INFORMATON:	1 —	 10,000		GP 105 GP 103	Expiration	n Date:	
a. Areas-Minerals-Pit Dimensions (L/W/H)-				~900' x ~250'			
b. Equipment-Use & Conditions: FEL- good	condition						
c. Contract Miner: Yes ☐ No ☒ Name:		d. A		ast Plan: Yes 🛛 No 🗌			
Approved Acres	Approved Pit V	olume	P	rogress of Reclamation	l		bility
Mining Area: 103.2 Support:	yd		Regraded	acres Topsoiled	acres	Curre	ent Bond
			Vater Impo	undment : Acres Approv	ed	\$000 400	
Disturbed not planted:	Current Pit Vo		31t	Acres Actual		\$203,400	nt Liability
Affected acres	yd		Planted, Gra			\$	ie Elecomey
Mining Area: 103.2 Support:	Selective Grading		Trees Requ	ired ac. Planted ge 1 criteria: acres	ac.	4	
Disturbed not planted:						J	
	Highwall Bond (Blast	ing to achieve re					
<20 ft.: ft. ft. >20<30 ft.	ft. ft.	>30<40 ft.	ft. 1	ft. >40<50 ft. ft.	ft.	>50 ft.	ft. ft.
	PERFORM	ANCE STANE	ARDS N	IONCOAL			
Obs. STANDARD	PC or Reg. Viol.	Comp. Date Ob	os.	STANDARD	PC or R	eg. Viol.	Comp. Date
☐ Unauthorized Mining] Air Res	ources Protection			
Mining License				rent Reclamation			
Signs and Markers				ing and Grading			
☐ Topsoil-Rem/Storage/Handling							
☐ Effluent Standard ☐ Diversions and Conveyance				l Safety			
Sediment Control Measures		Σ	Permit	Conditions			
☐ Treatment Facilities				rary Mining Cessation			
Sedimentation Ponds				ce Limitations-Barriers Development			1
Discharge Structures				Line Setback			
☐ ☐ Dams, Ponds-Design/Const./Maint. ☐ ☐ Water Monitoring-Ground/Surface		1.		y Analysis			
☐ Water Discharge-Underground Mine				g Requirement			
COMMENTS AND RECOMMENDATIONS: observed. Violation History: None for the past		ection was co	nducted s	solo. I ne gates wer	e locked a	ing no acin	ny was
Person Contacted Title None Signature	>	Re Inv	ange of San vestigator S		Co	s Collected: [to	. 4519
		Ar	niee Bolling	per C//s	En	nployee ID No	, 608058
The Operator's signature acknowledges it with the investigator. The signature do	that he has read the bes not necessarily m	report, includir	ng the reve	erse side, and that he	was given	the opportun	ity to discuss

☐ White - District File

	Yellow	_ Per	mittee
1	1 2-11(1VV	- [HILLEC

☐ Pink - Inspector



Page 1 of <u>1</u>

Date 9/7/2017

Mine Name Rock Hill Quarry

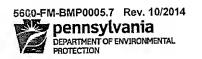
☐ White - District File

NPDES INSPECTION REPORT

On Site Times 1215 - 1245

☐ Pink - Inspector

Weather	Overcast 61 F			INSPECTIO	NKEFC	/IX i						
PERMITTI Hanson I LLC	EE Aggregates Pennsylvania,	TOWNSHIP East Rockhill			COUNTY Bucks			NING PERM 174SM1	IT NO.			
ADDRESS 7660 lm	S perial Way n PA 18195	PREVIOUS VIC	PREVIOUS VIOLATIONS:			☐ FOLLOW-UP INSP. REQUIRED ☐ NOTICE OF VIOLATION ☐ COMPLIANCE ORDER ☐ FTC ORDER: ☐ CEASE ORDER			NPDES PERMIT NO. PA0594121 EXPIRATION DATE 7/19/2018			
				SITE R	EVIEW							
OUTFAL 001	L TYPE		No	SAMPLED? Yes No Yes No	OUTFALL	☐ Sediment ☐ Tre	atment	DISCHAF	□ No □ No	SAMPLED? Yes No Yes No		
	☐ Sediment ☐ Treatn ☐ Sediment ☐ Treatn ☐ Sediment ☐ Treatn	nent Yes [nent Yes [nent Yes [nent Yes [] No] No	☐ Yes ☐ No ☐ Yes ☐ No ☐ Yes ☐ No ☐ Yes ☐ No	E	☐ Sediment ☐ Tre	atment atment	☐ Yes☐ Yes☐ Yes☐ Yes☐ Yes☐ Yes☐ Yes☐ Yes	□ No	☐ Yes ☐ No		
Non-dis	Sediment ☐ Treatment ☐ Yes ☐ No ☐ Yes ☐ No ☐ Sediment ☐ I Treatment ☐ Yes ☐ No ☐ Yes ☐ No ☐ Sediment ☐ Treatment ☐ Yes ☐ No ☐ Yes ☐ No ☐ Sediment ☐ Treatment ☐ Yes ☐ No ☐ Yes ☐ No ☐ Non-discharge alternatives required by permit? ☐ Yes ☒ No ☐ If so, have they been implemented? ☐ Yes ☐ No ☐ Are they functioning? ☐ Yes ☐ No ☐ N/A Are stormwater BMPs required by NPDES? ☐ Yes ☒ No ☐ If so, are they installed and functioning correctly? ☐ Yes ☐ No ☐ N/A											
7 tre otor			Disc	harge Monito								
Was a D	Reviewed: 1 MR included for every outfall? E of the outfalls indicated as having	Yes No If no,	which o			iolations not reported?						
			NP	DES COMPLIA	ANCE CH	ECKLIST						
Obs.	STANDARD	PC or REg.	Viol.	Comp. Date	Obs.	STANDARD	PC c	or REg.	Viol.	Comp. Date		
	Treatment pond 2-year Effluent Characterization sampling Requirement	40 CFR 122.21(k)(5)(vi)			M	NPDES Permit Requirements	92a.	11(a)1				
	Stormwater 2-year Effluent Characterization sampling Requirement	40 CFR 122,26(c)(1)(i)(G)			_	Failure to Report NPDES Non-Compliance Failure to Submit DMR		a.41 .61(g)				
⊠ ⊠	Reporting Requirements PPC Plan	40 CFR 122.41(I) Standard Cond 4			LJ EZI	Data Implementation of E & S Plan Requirements	NPDE	S Permit dition 1				
COMM	ENTS AND RECOMM	ENDATIONS:	Wate	r was not disch	arging.							
None	on Contacted tigator Signature		Title		Inspection ⊠ Comp	olete		ite: 9/7/2 Employe		o. 60805 8		
	e Bollinger 4	BL										
	,	0										



INSPECTION REPORT

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Page 1 of __1_

		HOI LOTT				Date: _	6/16/2017
Mine Name Rock Hill Quarry	_	NON					
Weather Rain 63 F	_	Complete 🗵	3	Partial 🗍	On Site Tir	nes <u>0924</u>	0950
PERMITTEE	TOWNSHIP			COUNTY.	•	PERMIT NO.	
Hanson Aggregates Pennsylvania, LLC	East Rockhill			Bucks		7974SM1	0 51/5 5476
ADDRESS:	VIOLATION	☐ VIOLATION					. & EXP. DATE 12/31/2017
7660 Imperial Way	HISTORY	PREVIOUS VIC			₹	24143 OPERATION	
Allentown PA 18195	0 NOV'S	CORRECTE		☐ FTC ORDER ☐ CEASE ORDER		Active	AL STATUS
	0 CO'S	UNCORREC			☐ Expiration		
		II 10,000 <u> </u>				on Date.	
a. Areas-Minerals-Pit Dimensions (L/W/H)-	Method: Argillite open	pit- water filled	pit- ^	-1500° X ~900° X ~250			
b. Equipment-Use & Conditions: FEL- good	condition			roved Blast Plan: Yes 🛛 No [le there bi	acting today?	Vas 🗆 No 🔯
c. Contract Miner: Yes ☐ No ☒ Name:			Appi				ability
Approved Acres	Approved Pit V	olume	┈	Progress of Reclamation			
Mining Area: 103.2 Support:	yd [:]	3		graded acres Topsoiled	acres	Curre	ent Bond
		_	Wa	ter Impoundment : Acres Appro	ved	\$203,400	
Disturbed not planted:	Current Pit Vo		Plan	Acres Actual			nt Liability
Affected acres	yd			nted, Grasses acres			it Liability
Mining Area: 103.2 Support:	Selective Grading			es Required ac. Planted	ac.	\$	
Disturbed not planted:		urrent:		eting Stage 1 criteria: acre	35		
	Highwall Bond (Blast	ing to achieve	recl	amation) Approved/Affected			
<20 ft.: ft. ft. >20<30 ft.	ft. ft.	>30<40 ft.	ft.	ft. >40<50 ft. ft	ft.	>50 ft.	ft. ft.
<20 ft.; ft. ft. >20<30 ft.							
	PERFORM			RDS NONCOAL			
Obs. STANDARD	PC or Reg. Viol.	Comp. Date 0		STANDARD	PC or R		Comp. Date
☑ Unauthorized Mining			므	Air Resources Protection			
Mining License			Д.	Concurrent Reclamation			
Signs and Markers				Backfilling and Grading Revegetation			
Topsoil-Rem/Storage/Handling			╏	Haul Roads			
☐ Effluent Standard ☐ Diversions and Conveyance			Image: second color in the color	General Safety			
Sediment Control Measures			র্	Permit Conditions			
☐ Treatment Facilities				Temporary Mining Cessation			
⊠ Sedimentation Ponds			\boxtimes	Distance Limitations-Barriers			
☐ Discharge Structures				Bench Development			
Dams, Ponds-Design/Const./Maint.				Permit Line Setback			
				Stability Analysis			
Water Discharge-Underground Mine COMMENTS AND RECOMMENDATIONS:		L.L.L.		Blasting Requirement	<u> </u>	-	
observed. Violation History: None for the past							
Person Contacted Title	•	l	Rang	narge/Seeps: yes no		es Collected: to ellector ID No	
Signature				stigator Signature se Bollinger		nployee ID No	
The Operator's signature acknowledges it with the investigator. The signature do	that he has read the es not necessarily m	report, includ ean he agree	ling s wi	the reverse side, and that he the the report.	was given		nity to discuss
☐ White - District File] Yellow - Pe	erm	litee		ik - mohec	(OI



NPDES

Page 1 of <u>1</u>

Date <u>6/16/2017</u>

On Site Times <u>0924 - 0950</u>

Pink - Inspector

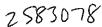
Mine Name Rock Hill Quarry Weather Rain 63 F INSPECTION REPORT

White - District File

MINING PERMIT NO. COUNTY TOWNSHIP PERMITTEE 7974SM1 Bucks Hanson Aggregates Pennsylvania, East Rockhill LLC ☐ FOLLOW-UP INSP. REQUIRED ☐ VIOLATIONS NOTED **ADDRESS** NPDES PERMIT NO. NOTICE OF VIOLATION 7660 Imperial Way PA0594121 ☐ COMPLIANCE ORDER Allentown PA 18195 ☐ FTC ORDER: PREVIOUS VIOLATIONS: EXPIRATION DATE 7/19/2018 ☐ CEASE ORDER ☐ CORRECTED ☐ UNCORRECTED SITE REVIEW SAMPLED? DISCHARGING? OUTFALL TYPE DISCHARGING? SAMPLED? TYPE OUTFALL ☐ Yes ☐ No ☐ Yes ☐ No ☐ Yes ☐ No ☐ Sediment ☐ Treatment ☐ Yes 🛛 No Sediment ☐ Treatment 001 ☐ Yes ☐ No ☐ Yes ☐ No ☐ Sediment ☐ Treatment ☐ Yes ☐ No ☐ Yes ☐ No ☐ Sediment ☐ Treatment ☐ Yes ☐ No ☐ Yes ☐ No ☐ Sediment ☐ Treatment ☐ Yes ☐ No ☐ Sediment ☐ Treatment ☐ Yes ☐ No ☐ Yes ☐ No ☐ Yes ☐ No ☐ Sediment ☐ Treatment ☐ Yes ☐ No ☐ Sediment ☐ Treatment ☐ Yes ☐ No ☐ Yes ☐ No ☐ Sediment ☐ Treatment ☐ Yes ☐ No ☐ Yes ☐ No ☐ Sediment ☐ Treatment ☐ Yes ☐ No ☐ Yes ☐ No ☐ Yes ☐ No ☐ Sediment ☐ Treatment ☐ Yes ☐ No ☐ Sediment ☐ Treatment ☐ Yes ☐ No ☐ Sediment ☐ Treatment ☐ Yes ☐ No ☐ Yes ☐ No ☐ Yes ☐ No ☐ Yes ☐ No ☐ Sediment ☐ Treatment Are they functioning? ☐ Yes ☐ No If so, have they been implemented? ☐ Yes ☐ No Non-discharge alternatives required by permit?

Yes

No If so, are they installed and functioning correctly? ☐ Yes ☐ No ☐ N/A Are stormwater BMPs required by NPDES? Tyes X No Discharge Monitoring Report Review Violations not reported? ☐ Yes ☒ No Self-Reported Violations? ☐ Yes ☒ No Quarter Reviewed: 4 Was a DMR included for every outfall? X Yes No If no, which outfalls were missing Were the DMRs signed? ☑ Yes ☐ No Are any of the outfalls indicated as having no discharge? ☒ Yes ☐ No NPDES COMPLIANCE CHECKLIST Comp. Date PC or REg. Viol. STANDARD Viol. Comp. Date Obs. PC or REg. STANDARD Obs. Treatment pond 2-year NPDES Permit 40 CFR 92a.41(a)1 \Box \boxtimes **Effluent Characterization** Requirements 122.21(k)(5)(vi) sampling Requirement Stormwater 2-year Effluent Failure to Report NPDES 40 CFR 92a.41 Characterization sampling Non-Compliance 122.26(c)(1)(i)(G) Requirement Failure to Submit DMR 92a.61(g) 40 CFR 122.41(I) Reporting Requirements Ø implementation of E & S NPDES Permit \Box Ø Standard Cond 4 Condition 1 PPC Plan Pian Requirements COMMENTS AND RECOMMENDATIONS: Water was not discharging. Inspection Done: Title Person Contacted Date: 6/16/2017 Partial None Employee ID No. 608058 Investigator Signature Amiee Bollinger





INSPECTION REPORT

D 4 .5 . 4
Page 1 of1

Approved Pt Vent Progress of Reclamation Part		i	NSPECTION		UKI		Date:	3/24/2017
Country Coun	Mine Name Rock Hill Quarry		NON	ICOAL			_	
Figure Post	Weather Overcast 34 F		Complete 🗵] Partial		On Site Tir	nes <u>0945</u>	<u>1000</u>
Approved Pt Vent Progress of Reclamation Part	PERMITTEE	TOWNSHIP		COUNT	Υ		1	
VIOLATION HISTORY PROJECT PR	Hanson Aggregates Pennsylvania, LLC	East Rockhill	,,,,					
PROPRIED	ADDRESS:							
Allertown PA 18195	7660 Imperial Way				****			
GENERAL MINING INFORMATON: Large 23 Small 10,000		1					1 '	LOIATOS
A PROBLEM STANDARD PC of Reg. Vol. Comp. Date STANDARD PC of Reg. Vol. Comp. Date STANDARD PC of Reg. Vol. Comp. Date Standard Mining Standard Minin			_			Expiration	<u> </u>	
D. Equipment-Use & Conditions; FEL: good condition of Contract Miner Yes ☐ No ☐ Is there biasting today? Yes ☐ No ☐ Approved Ares ☐ No ☐ No ☐ No Express of Reclamation ☐ Liability ☐ No ☐ No Express of Reclamation ☐ Liability ☐ No Express of Reclamation ☐ Liability ☐ No Express of Reclamation ☐ No Express of Reclamation ☐ Approved Approved Approved Approved ☐ No Express Of Part								
Approved Acree			ott- water mieu	DIE-1000 X	000 X 200			
Approved Ares Approved PIX Olume Progress of Reclamation Lability Approved Ares Vgt Regraded acres Current Bond Approved Ares Current Bond Approved Ares Current PIX Volume Approved		CONGILION	Ы	Approved B	ast Plan: Yes ⊠ No □	Is there bla	asting today?	Yes ☐ No 🏻
Mining Area 10.2 Support Selective Grading of Highwall Support Selective Grading of Highwall Mining Area 10.2 Support Mining Area		Approved Dit V						
Disturbed not planted: Current Pit Volume								
Disturbed not planted: Affected acres yd' Planted, Grasses acres Current Liability Mining Ares: 103.2 Support: Approved: yd' Current: Approved: yd' Current: Highwall bond (Brasting to achieve reclamation) Approved/Affected 420 ft. ft. ft. >20<50 ft. ft. ft. >50 ft. ft. ft. >50 ft. ft. ft. >50 ft. ft. ft. ft. >50 ft. ft. ft. ft. Transhort Company (Company) (Co	Mining Area: 103.2 Support:	yu					Cuite	one Dona
Affected acres	Disturbed not planted:	Current Pit Vo	lume	valer impo		· · ·	\$203,400	
Mining Ares: 103.2 Support: Approved: yd. Current: Meeting Stage 1 criteria: acc. S				Planted, Gr			Currer	nt Liability
Maproved:						ac.	\$	
Highwall Bond (Blastling to achieve reclamation) Approved/Affected						S	1	
Value Valu	Diotaloga liter plants			J				
PERFORMANCE STANDARDS NONCOAL STANDARD							- 50 %	т е
STANDARD PC or Reg. Viol. Comp. Date Obs. STANDARD PC or Reg. Viol. Comp. Date Obs. STANDARD PC or Reg. Viol. Comp. Date Obs. Air Resources Protection Obs. Obs. Air Resources Protection Obs.	<20 ft.: ft. ft. >20<30 ft.	ft. ft.	>30<40 ft.	ft.	ft. >40<50 ft. ft.	π.	>50 π.	т. п.
Unauthorized Mining Mining License Mining Li		PERFORMA	ANCE STAN	DARDS N	NONCOAL			
Mining License	Obc. STANDARD	PC or Reg Viol	Comp. Date C	Obs.	STANDARD	PC or R	eg. Viol.	Comp. Date
Signs and Markers			COMP. Date	☐ Air Res				
Image: Image								
Topsoil-Rem/Storage/Handling				☐ Backfil	ling and Grading			
Diversions and Conveyance								
Sediment Control Measures								
Treatment Facilities	☐ Diversions and Conveyance	Parm						
Sedimentation Ponds Sedimentation Sedi	☐ Sediment Control Measures							
Discharge Structures Discharge Disc								
Discharge / Supplies Discharge / Discharge								
Water Monitoring-Ground/Surface	☐ Discharge Structures							
Water Discharge-Underground Mine	□ Dams, Ponds-Design/Const./Maint.					ļ		
Water Discharge-Onderground withe Commendation with the past two years. Person Contacted Title Discharge/Seeps: yes on Samples Collected: yes no Range of Samples Collected to Investigator Signature Amiee Bollinger Amiee Bollinger Amiee Bollinger Amiee Bollinger Amiee Bollinger Collector ID No. 608058 Employee ID No. 608058 with the investigator. The signature does not necessarily mean he agrees with the report.								
Person Contacted Title Discharge/Seeps: ☐ yes ☐ no Range of Samples Collected: ☐ yes ☐ no Range of Samples Collected to Investigator Signature ☐ Investigator	☐ Water Discharge-Underground Mine			_ ,	- '	<u> </u>		
Range of Samples Collected to Investigator Signature Collector ID No. 4519 Employee ID No. 608058 The Operator's signature acknowledges that he has read the report, including the reverse side, and that he was given the opportunity to discuss with the investigator. The signature does not necessarily mean he agrees with the report.	observed.							
Amiee Bollinger Amiee Bollinger Employee ID No. 608058 The Operator's signature acknowledges that he has read the report, including the reverse side, and that he was given the opportunity to discuss with the investigator. The signature does not necessarily mean he agrees with the report.	None		F	Range of Sai	mples Collected		to	
he Operator's signature acknowledges that he has read the report, including the reverse side, and that he was given the opportunity to discuss with the investigator. The signature does not necessarily mean he agrees with the report.			Į.	Amiee Bolling	ger (/3	Em	nployee ID No	. 608058
	The Operator's signature acknowledges it with the investigator. The signature do	that he has read the es not necessarily m	report, includ ean he agrees	ing the reve s with the re	erse side, and that he			

5600-FM-BMP0491 10/2014 pennsylvania pepartment of environmental protection

☐ White - District File

COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF MINING PROGRAMS

Page 1 of <u>1</u>

Date 3/24/2017

On Site Times <u>0945 - 1000</u>

Pink - Inspector

Mine Name Rock Hill Quarry Weather Overcast 34F NPDES INSPECTION REPORT

ADDRES: 7660 lm	Aggregates Pennsylvania,	TOWNSHIP East Rockhill VIOLATION PREVIOUS VIOLATION CORRECT UNCORRE	NS NOTE	VS:	☐ NOTICE (☐ COMPLIA ☐ FTC ORD ☐ CEASE (NPDES PERM PA0594121	NPDES PERMIT NO.		
				SITER	EVIEW			April 1997	SAMPLED?	
OUTFAL	L TYPE	DISCHAR	GING?	SAMPLED?	OUTFALL		DISCHA			
001	☑ Sediment ☐ Treatr	nent Yes	No	☐ Yes ☐ No		☐ Sediment ☐ Treat			☐ Yes ☐ No	
	☐ Sediment ☐ Treatr		No	☐ Yes ☐ No		☐ Sediment ☐ Treat			Yes No	
	☐ Sediment ☐ Treatr		No	☐ Yes ☐ No		☐ Sediment ☐ Treat			Yes No	
	☐ Sediment ☐ Treatr] No	☐ Yes ☐ No		Sediment Treat			Yes No	
	☐ Sediment ☐ Treatr		No	Yes No	<u> </u>	Sediment Trea			Yes No	
	☐ Sediment ☐ Treatr			Yes No		☐ Sediment ☐ Trea			Yes No	
	☐ Sediment ☐ Treatr	nent Tes		☐ Yes ☐ No		<u> </u>	Are they functi			
Non-dis	charge alternatives required	by permit? Yes	⊠ No	If so, have they b	een implen	nented? LI Yes LI No			7 162 TIMO	
Are stor	mwater BMPs required by N	IPDES? ☐ Yes 🗵	1 No	If so, are they in	stalled and f	functioning correctly? 🗌 Y	es LINO LINA	`		
			Discl	harge Monitor	ing Repo	ort Review				
Quarter	Reviewed: 4	Self-Reported		s? ☐ Yes ☒ No		fiolations not reported?	s 🛭 No			
	WR included for every outfall?						,			
	of the outfalls indicated as having				v	Vere the DMRs signed? 🛛 Y	es 🗌 No			
L	*****		MID	DES COMPLIA	ANCE CH	IECKI IST				
	CTANDADD	PC or REg.	Viol.	Comp. Date	Obs.	STANDARD	PC or REg.	Viol.	Comp. Date	
Obs.	STANDARD Treatment pond 2-year			Comp. Date		NPDES Permit				
	Effluent Characterization sampling Requirement	40 CFR 122.21(k)(5)(vi)				Requirements	92a.41(a)1			
0	Stormwater 2-year Effluent Characterization sampling Requirement	40 CFR 122.26(c)(1)(i)(G)				Failure to Report NPDES Non-Compliance Failure to Submit DMR	92a.41			
⊠	Reporting Requirements	40 CFR 122.41(l)				Data	92a.61(g)			
Ø	PPC Plan	Standard Cond 4			⊠	Implementation of E & S Plan Requirements	NPDES Permit Condition 1			
COMM	ENTS AND RECOMM	ENDATIONS:	Water	was not disch	arging.					
Perso	n Contacted		Title			on Done:				
1				ĺ	⊠ Com		Date: 3/24	/2017		
None	isotor Cianotura				гани				o. 608058	
inves	igator Signature									
Amie	e Bollinger <i>Q</i>	7 h	· · · · · · · · · · · · · · · · · · ·							
		<i>(</i>)								



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION **BUREAU OF MINING PROGRAMS**

INSPECTION REPORT

Page 1 of	f 1

Date: 11/14/2016 NONCOAL Mine Name Rock Hill Quarry 0945 0920 On Site Times Complete Partial 🔲 Weather Clear 49 F PERMIT NO. COUNTY TOWNSHIP PERMITTEE 7974SM1 Bucks East Rockhill Hanson Aggregates Pennsylvania, LLC LICENSE NO. & EXP. DATE ☐ FOLLOW-UP INSP. REQUIRED VIOLATION ☐ VIOLATIONS NOTED ADDRESS: 12/31/2016 PREVIOUS VIOLATIONS: COMPLIANCE ORDER 24143 HISTORY 7660 Imperial Way OPERATIONAL STATUS ☐ FTC ORDER ☐ CORRECTED NOV'S <u>0</u> Allentown PA 18195 Active CO'S ☐ UNCORRECTED ☐ CEASE ORDER 0 GP 103 Expiration Date: Smail 10,000 | 2,000 | GP 105 🔲 **GENERAL MINING INFORMATON:** Large 🛛 Areas-Minerals-Pit Dimensions (L/W/H)-Method: Argillite open pit- water filled pit- ~1500' x ~900' x ~250' Equipment-Use & Conditions: FEL- good condition d. Approved Blast Plan: Yes ☑ No ☐ Is there blasting today? Yes ☐ No ☑ Contract Miner: Yes ☐ No ☒ Name: Liability Progress of Reclamation Approved Pit Volume **Approved Acres Current Bond** acres Topsoiled acres Regraded Mining Area: 103.2 Support: yd³ Water Impoundment: Acres Approved \$203,400 Acres Actual **Current Pit Volume** Disturbed not planted: Current Liability Planted, Grasses acres yd3 Affected acres ac. Planted ac. \$ Trees Required Selective Grading of Highwall Mining Area: 103.2 Support: Meeting Stage 1 criteria: Approved: yd3 Current: Disturbed not planted: Highwall Bond (Blasting to achieve reclamation) Approved/Affected ft. ft. >50 ft. ft. ft. >30<40 ft. ft. >40<50 ft. >20<30 ft. <20 ft.: PERFORMANCE STANDARDS NONCOAL PC or Reg. Viol. Comp. Date STANDARD PC or Reg. STANDARD Viol. Comp. Date Obs. Air Resources Protection Unauthorized Mining \boxtimes Concurrent Reclamation Ø Mining License Backfilling and Grading Signs and Markers Revegetation Topsoil-Rem/Storage/Handling Haul Roads Effluent Standard 図 General Safety Diversions and Conveyance M Permit Conditions Sediment Control Measures **Temporary Mining Cessation** П Treatment Facilities Distance Limitations-Barriers Sedimentation Ponds Bench Development Discharge Structures П Permit Line Setback Dams, Ponds-Design/Const./Maint. Stability Analysis Water Monitoring-Ground/Surface Blasting Requirement Water Discharge-Underground Mine COMMENTS AND RECOMMENDATIONS: This complete inspection was conducted solo. The gates were locked and no activity was observed. Violation History: None for the past two years. Samples Collected: yes Discharge/Seeps: yes ⊠ no Title Person Contacted to Range of Samples Collected None Collector ID No. 4519 Investigator Signature Signature Employee ID No. 608058 Amiee Bollinger The Operator's signature acknowledges that he has read the report, including the reverse side, and that he was given the opportunity to discuss

☐ Yellow - Permittee

it with the investigator. The signature does not necessarily mean he agrees with the report.

Pink - Inspector



Page 1 of <u>1</u>

Date 11/14/2016

On Site Times <u>0920 - 0945</u>

☐ Pink - Inspector

Mine Name <u>Rock Hill Quarry</u> Weather <u>Clear 49 F</u>

☐ White - District File

NPDES INSPECTION REPORT

	PERMITTEE TOWNSHIP Hanson Aggregates Pennsylvania, East Rockhill LLC				COUNTY Bucks		MINING PERI 7974SM1	MINING PERMIT NO. 7974SM1			
	S perial Way n PA 18195	PREVIOUS VI	OLATIOI ED	vs:	☐ NOTICE		NPDES PERI PA0594121 EXPIRATION		9/2018		
				SITE R	EVIEW						
OUTFAI		DISCHAR		SAMPLED?	OUTFAL	L TYPE		RGING?	SAMPLED?		
001	⊠ Sediment			☐ Yes ☐ No		Sediment Tre		□ No □ No	☐ Yes ☐ No ☐ Yes ☐ No		
	☐ Sediment ☐ Treatr			Yes No		☐ Sediment ☐ Tre		□ No	☐ Yes ☐ No		
	Sediment Treatr			☐ Yes ☐ No		Sediment Tre		□ No	Yes No		
	Sediment Treatr			Yes No		☐ Sediment ☐ Tre		No No	Yes No		
	Sediment Treatr			Yes No		☐ Sediment ☐ Tre		□ No	☐ Yes ☐ No		
	☐ Sediment ☐ Treatr			☐ Yes ☐ No		Sediment Tr		□ No	☐ Yes ☐ No		
					been imple	mented? Yes No	Are they funct				
	charge alternatives required mwater BMPs required by N			If so, nave they in	stalled and	functioning correctly?					
Are stol	mwater Bivilies required by N	IPDE31 TI Tes E									
		_		harge Monito							
	Reviewed: 2			as? ☐ Yes ☒ No		Violations not reported?	Yes ⊠ No				
Was a D	MR included for every outfall?	Yes 🔲 No if no,	which o	utfalls were missing:							
Are any	of the outfalls indicated as havin	g no discharge? 🔯	Yes 🛚	No		Were the DMRs signed?	Yes 🗌 No				
			NP	DES COMPLIA	ANCE CH	HECKLIST					
Obs.	STANDARD	PC or REg.	Viol.	Comp. Date	Obs.	STANDARD	PC or REg.	Viol.	Comp. Date		
	Treatment pond 2-year Effluent Characterization sampling Requirement	40 CFR 122.21(k)(5)(vi)			M	NPDES Permit Requirements	92a.41(a)1				
	Stormwater 2-year Effluent Characterization sampling Requirement	40 CFR 122.26(c)(1)(i)(G)				Failure to Report NPDES Non-Compliance	92a.41				
×	Reporting Requirements	40 CFR 122.41(I)				Failure to Submit DMR Data	92a.61(g)				
Ø	PPC Plan	Standard Cond 4			×	Implementation of E & S Plan Requirements	NPDES Permit Condition 1				
COMM	ENTS AND RECOMM	ENDATIONS:	Water	was not disch	arging.						
							•				
						······································					
			T:41 -		Inanacti	on Done:		4-4			
Perso	n Contacted		Title		inspecti ⊠ Com						
None					Parti		Date: 11/1	4/2016			
	tigator Signature				1 20,00				. 608058		
		n S									
Amie	e Bollinger	M/									
	•	\bigcirc									

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☐ White - District File

COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION **BUREAU OF MINING PROGRAMS**

INSPECTION REPORT

Page	1	of	1
Page	1	of.	1

	1		JN KEPUKI	•		Date:	7/11/20)16
Mine Name Rock Hill Quarry			ICOAL					
Weather Clear 74 F	_	Complete 🗵	Partial 🗌		On Site Tir	nes <u>1138</u>	<u> - 12 </u>	208
PERMITTEE	TOWNSHIP		COUNTY			PERMIT NO.		
Hanson Aggregates Pennsylvania, LLC	East Rockhill		Bucks			7974SM1		
ADDRESS:	VIOLATION	☐ VIOLATIONS		LOW-UP INSP. REQ	UIRED	LICENSE NO. 8		
7660 Imperial Way	HISTORY	PREVIOUS VIO		MPLIANCE ORDER		24143	12/31/2	
Allentown PA 18195	0 NOV'S	CORRECTE	_ ·	ORDER		OPERATIONAL Active	.SIAIUS	'
	<u>o</u> co's	UNCORREC		SE ORDER	Expiration			
		11 10,000 🗍 2,0			Expiratio	n Date.		
a. Areas-Minerals-Pit Dimensions (L/W/H)-M	ethod: Argillite open	oit- water filled p	oit-~1500' X ~900' X	~250				
b. Equipment-Use & Conditions: FEL- good c	ondition	т.	A	. V M N- C	lo thoro ble	ooting today2\	/00 TIN	10 101
c. Contract Miner: Yes ☐ No ☒ Name:			Approved Blast Plan		is there bit		oility	10 201
Approved Acres	Approved Pit V			s of Reclamation				
Mining Area: 103,2 Support:	yd³			res Topsoiled	acres	Curren	nt Bond	
			Water Impoundmen		ed	\$203,400		
Disturbed not planted:	Current Pit Vo		Planted, Grasses	Acres Actual			Liability	,
Affected acres	yd ²			acres			Liability	
Mining Area: 103.2 Support:	Selective Grading of	of Highwall	Trees Required	ac, Planted	ac.	\$		
2.0(4.77			Meeting Stage 1 cri	2		<u> </u>		
, , , , , , , , , , , , , , , , , , ,	lighwall Bond (Blast	ing to achieve	reclamation) Appro	oved/Affected				
<20 ft.: ft. ft. >20<30 ft.	ft. ft.	>30<40 ft.	ft. ft. >40	0<50 ft. ft.	ft.	>50 ft.	ft.	ft.
		ANCE STA	NDARDS NONC	CAL				.,,,
				NDARD	PC or F	Reg. Viol.	Comp.	Data
Obs. STANDARD	PC or Reg. Viol.	Comp. Date	Air Resources		FOULT	(eg. Vioi.	Comp.	Date
☑ Unauthorized Mining☑ Mining License			Concurrent Re				1	
			☐ Backfilling and					
☐ Topsoil-Rem/Storage/Handling			Revegetation					
☐ Effluent Standard			☐ Haul Roads				↓	
☐ Diversions and Conveyance	Ш		□ General Safety					
☐ Sediment Control Measures			Permit Conditi				-	
Treatment Facilities			☐ Temporary Min☑ Distance Limit				+	
Sedimentation Ponds		<u></u>	☐ Bench Develo					
□ Discharge Structures □ Dams, Ponds-Design/Const./Maint.			Permit Line Se					
☐ Dams, Ponds-Design/Const./Maint. ☐ Water Monitoring-Ground/Surface			☐ Stability Analy				1	
Water Discharge-Underground Mine					, , , , , , , , , , , , , , , , , , , ,			
COMMENTS AND RECOMMENDATIONS: Tobeing removed from the site. Violation History: None for the past to			Discharge/Seeps: □] yes ⊠ no		es Collected: [·	no
None		-	Range of Samples C	ollected		to ollector ID No.	4540	
Signature			Investigator Signatur Amiee Bollinger	GBA		nployee ID No.		
The Operator's signature acknowledges it with the investigator. The signature do	that he has read the es not necessarily r	e report, inclu	ding the reverse si es with the report.	ide, and that he	was given		nity to di	

5600-FM-BMP0491 10/2014

pennsylvania

DEPARTMENT OF ENVIRONMENTAL
PROTECTION

COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF MINING PROGRAMS

Page 1 of <u>1</u>

Date <u>7/11/2016</u>

Mine Name <u>Rock Hill Quarry</u> Weather <u>Clear 74 F</u>

NPDES INSPECTION REPORT

On Site Times <u>1138 - 1208</u>

					COLINITY		MINIMA	PERMIT NO.		
PERMITI Hanson LLC	rEE Aggregates Pennsylvania,	TOWNSHIP East Rockhil	1		COUNTY Bucks		7974SN			
	S perial Way yn PA 18195	PREVIOUS VI	PREVIOUS VIOLATIONS:			V-UP INSP. REQUIRED OF VIOLATION ANCE ORDER DER: ORDER	PA05941	NPDES PERMIT NO. PA0594121 EXPIRATION DATE 7/19/2018		
				SITE R	EVIEW					
OUTFAL	I. TYPE	DISCHAR	GING?	SAMPLED?	OUTFAL	L TYPE	DISC	CHARGING?	SAMPLED?	
001	☑ Sediment ☐ Treatr			☐ Yes ☐ No		☐ Sediment ☐ Tr		Yes 🗌 No	☐ Yes ☐ No	
	☐ Sediment ☐ Treatr	nent Yes	□No	☐ Yes ☐ No		☐ Sediment ☐ Tr		Yes ☐ No	Yes No	
	☐ Sediment ☐ Treatr	nent Yes	□No	☐ Yes ☐ No		☐ Sediment ☐ Tr		Yes No	☐ Yes ☐ No	
	☐ Sediment ☐ Treatr	nent Yes	☐ No	☐ Yes ☐ No		☐ Sediment ☐ Tr		Yes No	Yes No	
	☐ Sediment ☐ Treatr	nent 🔲 Yes I	□ No	☐ Yes ☐ No		Sediment Tr		Yes ☐ No	Yes No	
	☐ Sediment ☐ Treatr	nent 🔲 Yes I	□No	☐ Yes ☐ No		☐ Sediment ☐ Tr		Yes No	Yes No	
	☐ Sediment ☐ Treatr	nent Yes	□ No	☐ Yes ☐ No		☐ Sediment ☐ Tr		Yes No	☐ Yes ☐ No	
	charge alternatives required mwater BMPs required by N					mented? ☐ Yes ☐ No functioning correctly? ☐		unctioning? [_] N/A	Yes ∐ No	
			Disc	harge Monitor	ing Rep	ort Review				
Quarter F	Reviewed: 1	Self-Reported	Violation	ns? ☐ Yes ☒ No	,	/iolations not reported?	Yes ⊠ No		***************************************	
Was a D	MR included for every outfall?	Yes 🗌 No If no,	which o	utfalls were missing:						
Are any	of the outfalls indicated as havin	g no discharge? 🛛	Yes 🗌	No		Were the DMRs signed?	Yes ☐ No		1900 ₁ 4 1 1 2 4 1 1 2 4 1 1 2 4 1	
			NP	DES COMPLIA	NCE CI	HECKLIST				
Obs.	STANDARD	PC or REg.	Viol.	Comp. Date	Obs.	STANDARD	PC or REg.	Viol.	Comp. Date	
	Treatment pond 2-year Effluent Characterization sampling Requirement	40 CFR 122.21(k)(5)(vi)			⊠	NPDES Permit Requirements	92a,41(a)1			
	Stormwater 2-year Effluent Characterization sampling Requirement	40 CFR 122.26(c)(1)(i)(G)				Failure to Report NPDES Non-Compliance	. 92a.41			
Ø	Reporting Requirements	40 CFR 122.41(l)				Failure to Submit DMR Data	92a.61(g)			
⊠	PPC Plan	Standard Cond 4			⊠	Implementation of E & S Plan Requirements	NPDES Perm Condition 1	it 📗 🗆		
OMM)	ENTS AND RECOMM	ENDATIONS:	Water	was not discha	arging.					
Perso	n Contacted		Title			on Done:				
					Com		Doto: 7	/11/2016		
None Invest	igator Signature	···			☐ Parti	al		oyee ID No.	. 608058	
	e Bollinger	ABN.								
	☐ White - District F	ile.	<u></u>	□ Yello	w - Pern	nittee		☐ Pink - Ins	spector	

Pink - Inspector

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☐ White - District File

COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF MINING PROGRAMS

INSPECTION REPORT NONCOAL

Page	1 of <u>1</u>
Date:	4/29/2016

Mine Name Rock Hill Quarry		NON	ICOAL				-ALOILO IO
Weather Overcast 45 F	P. M. A. Maria	Complete D	Partial		On Site Tin	nes <u>1138</u>	- 1200
PERMITTEE	TOWNSHIP		COUNT	Y		PERMIT NO.	
Hanson Aggregates Pennsylvania, LLC	East Rockhill	T == :	Bucks	E sou ow up won pe	OUIDED	7974SM1 LICENSE NO. 8	EVD DATE
ADDRESS:	VIOLATION	☐ VIOLATION: PREVIOUS VIO		☐ FOLLOW-UP INSP. RE☐ COMPLIANCE ORDER		24143	12/31/2016
7660 Imperial Way	HISTORY 0 NOV'S	GORRECTE		☐ FTC ORDER		OPERATIONAL	
Allentown PA 18195	0 NOV'S 0 CO'S	UNCORREC		☐ CEASE ORDER		Active	
GENERAL MINING INFORMATON:		all 10,000 🔲 2,	000 🔲	GP 105 GP 103	_ Expiratio	n Date:	
a. Areas-Minerals-Pit Dimensions (L/W/H)-	Method: Argillite open	pit- water filled	pit- ~1500' x	~900' x ~250'			
b. Equipment-Use & Conditions: FEL- good	condition						
c. Contract Miner: Yes ☐ No ☒ Name:				ast Plan: Yes 🗵 No 🗀			
Approved Acres	Approved Pit	Volume	F	Progress of Reclamation	<u>n</u>	Liab	
Mining Area: 103.2 Support:	yc	3	Regraded	acres Topsoiled	acres	Curren	t Bond
	O D'4.1/	.1	Water Impo	undment : Acres Approv Acres Actual	/ed	\$203,400	
Disturbed not planted:	Current Pit V		Planted, Gr			Current	Liability
Affected acres	·		Trees Requ		ac.	\$	
Mining Area: 103.2 Support: · Disturbed not planted:	Selective Grading Approved: yd3	Current:		ige 1 criteria: acre		*	
Disturbed not planted.) Approved/Affected			
				· · · · · · · · · · · · · · · · · · ·	ft.	>50 ft.	ft. ft.
<20 ft.: ft. ft. >20<30 ft.	ft. ft.	>30<40 ft.			16.	750 II.	16.
		MANCE STA					
Obs. STANDARD		. Comp. Date	Obs.	STANDARD	PC or F	Reg. Viol.	Comp. Date
☑ Unauthorized Mining				sources Protection rrent Reclamation		- H	
Mining License				lling and Grading		- - - - 	
				etation			
Effluent Standard			☐ Haul F				
☐ Diversions and Conveyance				al Safety			
☐ Sediment Control Measures				Conditions			
Treatment Facilities				orary Mining Cessation ce Limitations-Barriers			
Sedimentation Ponds				Development			
☐ Discharge Structures☑ Dams, Ponds-Design/Const./Maint.				Line Setback			
Water Monitoring-Ground/Surface				ty Analysis			
☐ Water Discharge-Underground Mine				ng Requirement	-		
COMMENTS AND RECOMMENDATIONS: being removed from the site. Violation History: None for the past		pection was o	conducted · .	solo. The exterior g	gate was ic	ocked. Timb	el was
Person Contacted Titl None Signature			Range of Sa Investigator Amiee Bollin	ger (/b)	Co En	es Collected: [to blector ID No. nployee ID No.	4519 608058
L The Operator's signature acknowledge it with the investigator. The signature of	s that he has read the loes not necessarily	ne report, inclu	iding the rev	verse side, and that he			



Investigator Signature

☐ White - District File

Amiee Bollinger

COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF MINING PROGRAMS

Page 1 of <u>1</u>

Date <u>4/29/2016</u>

On Site Times <u>1138 - 1200</u>

Employee ID No. 608058

☐ Pink - Inspector

Mine Name Rock Hill Quarry Weather Overcast 45 F NPDES INSPECTION REPORT

PERMITI Hanson LLC	EE Aggregates Pennsylvania,	TOWNSHIP East Rockhil	11		COUNTY Bucks			NG PERMIT NO 4SM1		
	S perial Way n PA 18195	PREVIOUS VI	IOLATIOI TED	vs:	☐ NOTICE		PAO	NPDES PERMIT NO. PA0594121 EXPIRATION DATE 7/19/2018		
	•			SITE R	EVIEW				•	
OUTFAL	L TYPE	DISCHAR	GING?	SAMPLED?	OUTFAL	L TYPE		DISCHARGING	? SAMPLED?	
001	Sediment Treat			☐ Yes ☐ No		☐ Sediment ☐ Tr	eatment	☐ Yes ☐ No	Yes No	
	. Sediment Treat	***************************************		☐ Yes ☐ No		☐ Sediment ☐ Tr	eatment	☐ Yes ☐ No	Yes No	
	☐ Sediment ☐ Treat		_ □ No	☐ Yes ☐ No		☐ Sediment ☐ Tr	eatment	☐ Yes ☐ No	Yes No	
	☐ Sediment ☐ Treat	ment Yes	□No	☐ Yes ☐ No		☐ Sediment ☐ Tr	eatment	☐ Yes ☐ No	Yes No	
	☐ Sediment ☐ Treat	ment Yes	□No	☐ Yes ☐ No		☐ Sediment ☐ Tr	eatment	☐ Yes ☐ No	Yes No	
	☐ Sediment ☐ Treat		☐ No	☐ Yes ☐ No		☐ Sediment ☐ Tr	eatment	☐ Yes ☐ No	Yes No	
	☐ Sediment ☐ Treat	ment Yes	☐ No	☐ Yes ☐ No		☐ Sediment ☐ Tr	eatment	☐ Yes ☐ No	Yes No	
Non-dis	charge alternatives required	by permit? Tyes	. ⊠ No	If so, have they b	oeen impler	nented? 🗌 Yes 🔲 No.	Are the	ey functioning?	☐ Yes ☐ No	
	mwater BMPs required by N			If so, are they ins	stalled and	functioning correctly?	Yes No	D ∏ N/A		
		•	Disc	harge Monitor	ing Rep	ort Review				
Quarter F	leviewed: 3	Self-Reported	Violation	s? 🗌 Yes 🛭 No	\	/iolations not reported?	Yes 🛛 No			
Was a DI	IR included for every outfall?	Yes ☐ No If no,	which or	ıtfalls were missing:						
Are any o	f the outfalls indicated as havin	g no discharge? 🛛	Yes 🔲	No	l v	Vere the DMRs signed? ⊠	Yes 🗌 No			
			NPI	DES COMPLIA	ANCE CH	IECKLIST				
Obs.	STANDARD	PC or REg.	Viol.	Comp. Date	Obs.	STANDARD	PC or R	Eg. Viol.	Comp. Date	
	Treatment pond 2-year Effluent Characterization sampling Requirement	40 CFR 122.21(k)(5)(vi)			×	NPDES Permit Requirements	92a.41(a	a)1 🔲		
	Stormwater 2-year Effluent Characterization sampling Requirement	40 CFR 122.26(c)(1)(i)(G)		0		Failure to Report NPDES Non-Compliance	92a.4	1 🗆		
⊠	Reporting Requirements	40 CFR 122.41(l)				Failure to Submit DMR Data	92a.61			
. 🖾	PPC Plan	Standard Cond 4			×	Implementation of E & S Plan Requirements	NPDES P Conditio			
COMM	ENTS AND RECOMM	ENDATIONS:	Water	was not disch	arging.					
					•					
<u> </u>	- Cantacted		T:41 ~	Т	Inencefic	on Done:			<u></u>	
Perso	n Contacted		Title		⊠ Com					
None	•				☐ Partia		Date:	4/29/2016		

5600-FM-BMP0005.7 Rev. 10/2014 pennsylvania

COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION

DEPARTMENT OF ENVIRONMENTAL				INING	PROGRAMS		Page 1 of1			
PROTECTION			INSPECTI	ON	REPORT		Date: 3/25/2016			
Mine Name Rock Hill Quarry			NON				D	ate:	3/25/2	016
Weather Overcast 55 F			Complete 2		Partial 🗌	On Site T	imes	1304		1334
	TOWNSHIP		- Complete E		COUNTY		PERMI			 -
PERMITTEE Hanson Aggregates Pennsylvania, LLC	East Rockhil				Bucks		7974SM1			
ADDRESS:	VIOLATIO		VIOLATION			QUIRED	LICENS	SE NO. 8	EXP. C	DATE
7660 Imperial Way	HISTOR	Y	PREVIOUS VI	DLATK	ONS: COMPLIANCE ORDER	₹	24143		12/31	/2016
-		v's	☐ CORRECTE		☐ FTC ORDER	•	1	ATIONAL	.STATU	is
Allentown PA 18195	<u>o</u> co		UNCORRE		CEASE ORDER		Active			
GENERAL MINING INFORMATON:	Large 🛛		ali 10,000 🔲 2			☐ Expirati	on Date	:		
a. Areas-Minerals-Pit Dimensions (L/W/h		open	pit- water filled	pit- ∼	1500' x ~900' x ~250'					
 b. Equipment-Use & Conditions: FEL- go 						- 1			, 🗀	. 57
c. Contract Miner: Yes 🗌 No 🛛 Name				Appr	oved Blast Plan: Yes 🛛 No 🛭		lasting to			No 🔯
Approved Acres	Approve	d Pit \	/olume	.	Progress of Reclamatio	n	-	Liab		
Mining Area: 103.2 Support:		yc	[3		raded acres Topsoiled	acres		Curren	t Bond	
			2	Wat	er Impoundment : Acres Appro	ved		400		
Disturbed not planted:	Curren				Acres Actual		\$203,		E 1 In 1114	
Affected acres		yc		-	ted, Grasses acres		-	Current	Liabilit	y
Mining Area: 103,2 Support:	Selective Gr				s Required ac. Planted	ac,	\$			
Disturbed not planted:	Approved:		Current:		ting Stage 1 criteria: acre	S				
•	Highwall Bond	(Blas	ting to achieve	recia	mation) Approved/Affected					
<20 ft.; ft. ft. >20<30	ft. ft.	ft.	>30<40 ft.	ft.	ft. >40<50 ft. ft.	ft.	>50 ft.		ft.	ft.
120 kg. 16 kg 7 20 300					ARDS NONCOAL					
	PER					т			1-	
Obs. STANDARD	PC or Reg		Comp. Date	Obs.	STANDARD	PC or	Reg.	Viol.	Comp	o. Date
☐ Unauthorized Mining		1 🖳			Air Resources Protection Concurrent Reclamation			H		
Mining License		18		뮤	Backfilling and Grading					
		+H		붐	Revegetation			十十	 	
☐ Topsoil-Rem/Storage/Handling☐ Effluent Standard		15		\forall	Haul Roads	·		一一	-	
Diversions and Conveyance				\boxtimes	General Safety					
Sediment Control Measures				X	Permit Conditions					
☐ Treatment Facilities					Temporary Mining Cessation			<u> </u>		
		$\perp \Box$	J		Distance Limitations-Barriers			<u> </u>		
☐ Discharge Structures		12			Bench Development Permit Line Setback			믐		
Dams, Ponds-Design/Const./Maint.		$+$ $\frac{1}{1}$ $\frac{1}$ $\frac{1}{1}$ \frac		\square	Stability Analysis					
✓ Water Monitoring-Ground/Surface✓ Water Discharge-Underground Min		十十		X	Blasting Requirement			十古	1	
		; —						1		_
COMMENTS AND RECOMMENDATION	s: This complet	e ins	pection was	cona	ucted solo. The exterior (gate was i	оскеа.	IIII	er wa	is
being removed from the site.										
Violation History: None for the pa	ast two vears.									
,	•									
					•					
			-							
	P:11 -			Dicat	arge/Seeps: yes no	Comp	les Colle	ctad. F	Tyee	no
	litle .					Samp	to	ol c u. L	7 Ac2	L. 110
None				Range of Samples Collected to Investigator Signature Collector ID No.				4519		
Signature					e Bollinger		mployee			8
				, 110			-,			

The Operator's signature acknowledges that he has read the report, including the reverse side, and that he was given the opportunity to discuss it with the investigator. The signature does not necessarily mean he agrees with the report.

White - District File

☐ Yellow - Permittee

Pink - Inspector

2473888



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION **BUREAU OF MINING PROGRAMS**

NPDES

Page 1 of <u>1</u>

Date 3/25/2016

☐ Pink - Inspector

On Site Times <u>1304 - 1334</u>

Milma Man	ne Rock Hill Quarry	
mme nan	TOCK TITE QUALITY	
Waather	Overcast 55 F	
FIGURE	Overeuse ou i	

☐ White - District File

Weathe	r Overcast 55 F			INSPECTIC	N REP	ORT		On Site 11	ımes <u>13</u>	<u> </u>	
PERMIT	TEE	TOWNSHIP			COUNTY			ING PERMIT	T NO.		
Hanson LLC	Aggregates Pennsylvania,	East Rockhil	11		Bucks		191	TOWN I			
ADDRES	SS perial Way	☐ VIOLATIO	NS NOT		☐ NOTICE	V-UP INSP. REQUIRED OF VIOLATION		ES PERMIT	NO.		
	vn PA 18195	PREVIOUS V	IOI ATIO		☐ COMPLI	IANCE ORDER DER:	PA0	594121			
		CORRECT	TED	.	CEASE		EXP	EXPIRATION DATE 7/19/2018			
<u></u>		1 0,000,000	LOILD	SITE R	EVIEW		 				
OUTFA	LL TYPE	DISCHAR	GING?	SAMPLED?	OUTFAL	L TYPE		DISCHARGING? SAMPLE			
001	☑ Sediment ☐ Treat			☐ Yes ☐ No		☐ Sediment ☐ Tre		☐ Yes [☐ Yes ☐ No	
	☐ Sediment ☐ Treat	ment Yes	□ No	☐ Yes ☐ No		☐ Sediment ☐ Tre		☐ Yes [Yes No	
	☐ Sediment ☐ Treat		□ No	Yes No		Sediment Tre		Yes [Yes No	
	☐ Sediment ☐ Treat			Yes No		Sediment Tre		☐ Yes ☐		☐ Yes ☐ No☐ Yes ☐ No☐ Yes ☐ No☐ No☐ Yes ☐ No☐ No☐ No☐ No☐ No☐ No☐ No☐ No☐ No☐ N	
	☐ Sediment ☐ Treat	□ No	Yes No		☐ Sediment ☐ Tre		☐ Yes [Yes No		
	Sediment Treat			Yes No		Sediment Tre		☐ Yes [Yes No	
<u> </u>	☐ Sediment ☐ Treat			ļ	neen imple	mented? Yes No				Yes ☐ No	
	charge alternatives required mwater BMPs required by I					functioning correctly?			g. <u>L</u>	1 100 1110	
Are sto	mwater BiviPs required by i	ALDEQUED LES E								A	
				harge Monito		Violations not reported?	V				
	Reviewed: 3			ns? 🗌 Yes 🖾 No		violations not reported?	Tes EN No				
	MR included for every outfall?										
Are any	of the outfalls indicated as havir	ng no discharge? 🛚	Yes 🛚	No		Were the DMRs signed?	Yes 🔲 No				
			NP	DES COMPLIA	ANCE C	HECKLIST					
Obs.	STANDARD	PC or REg.	Viol.	Comp, Date	Obs.	STANDARD	PC or R	REg.	Viol.	Comp. Date	
	Treatment pond 2-year Effluent Characterization sampling Regulrement	40 CFR 122.21(k)(5)(vi)			⊠	NPDES Permit Requirements	92a.41(a	a)1			
	Stormwater 2-year Effluent Characterization sampling Requirement	40 CFR 1,22,26(c)(1)(i)(G)				Failure to Report NPDES Non-Compliance	92a.4	1			
Ø	Reporting Requirements	40 CFR 122.41(I)				Failure to Submit DMR Data	92a.61				
⊠	PPC Plan	Standard Cond 4			☒	Implementation of E & S Plan Requirements	NPDES P Conditio				
COMM	ENTS AND RECOMM	IENDATIONS:	Water	was not disch	arging.			-			
	·										
Perso	n Contacted		Title		Inspection Com	on Done: plete					
None					Parti			: 3/25/20			
	tigator Signature						En	nployee	ID No	. 608058	
Amie	e Bollinger	JAS .		,							

5600-FM-BMP0005.7 Rev. 10/2014 pennsylvania DEPARTMENT OF ENVIRONMENTAL PROTECTION

☐ White - District File

COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION **BUREAU OF MINING PROGRAMS**

INSPECTION REPORT

Page 1 of1	
Date:10/7/2015	5
Times 1300 - 133	
PERMIT NO. 7974SM1	
LICENSE NO. & EXP. DAT	
24143 12/31/20 OPERATIONAL STATUS Active	
Ion Date:	
olasting today? Yes ☐ No Liability	
Current Bond	
\$203,400	
Current Liability	
_ \$	
>50 ft. ft.	ft.
Reg. Viol. Comp. D	Date
locked. No activity w	/as
ples Collected: ☐ yes [⊒ no

☐ Pink - Inspector

				110: 20:11	•••		•			Da	.te:	10///20	<u> </u>
Mine Name Rock Hill Quarry				NON		_			O= 0% Th		200	41	330
Weather Overcast 65 F				Complete 🗵		Partial 🗌			On Site Ti			<u></u>	330
PERMITTEE		WNSHIP			- 1	COUNTY Bucks				PERMIT 7974SN			
Hanson Aggregates Pennsylvania, LLC	Ea:	st Rockhill VIOLATION		☐ VIOLATIONS			FOLLOW-UP II	NSP. REQ	UIRED	LICENSI		EXP. D/	ATE
ADDRESS:		HISTORY		PREVIOUS VIC			COMPLIANCE			24143		12/31/2	
7660 Imperial Way	<u>o</u>	NOV'S		CORRECTE		_	FTC ORDER			OPERATIONAL STATUS			
Allentown PA 18195	<u>0</u>	co's		UNCORREC			CEASE ORDE			Active			
GENERAL MINING INFORMATON:	Large			11 10,000 🔲 2,				P 103	Expiration	on Date:			,
a. Areas-Minerals-Pit Dimensions (L/W/H)	-Method	d: Argillite o	oen	pit- water filled	pit- ~	1500' x ~90	10' x ~250'						
b. Equipment-Use & Conditions: FEL- goo	d condi	tion			Anna	wod Block	Pian: Yes ∑	1 No 🗔	ls there h	asting to	day? Y	es 🗆 N	10 ⊠
c. Contract Miner: Yes ☐ No ☒ Name:	т —	A A):4 \ /		Appr		ress of Recl		13 (1010 0)	T T	Liabi		
Approved Acres	<u> </u>	Approved F					acres Tops		acres	<u> </u>	Current		
Mining Area: 103.2 Support:			yd ³	· · · · · · · · · · · · · · · · · · ·		raded or Impound	ment : Acres			·	Junen	Dona	\dashv
Disturbed not planted:		Current P	t Vo	lume	vval	er mupound		Actual		\$203,4			
Disturbed not planted: Affected acres	 	- Odirone i	vď		Plar	ted, Grass				С	urrent	Liability	/
Mining Area: 103.2 Support:	Sal	lective Gradi				s Required		anted	ac.	\$			
Disturbed not planted:	Approv			urrent:		ting Stage		acres					
Highwall Bond (Blasting to achieve reclamation) Approved/Affected													
				>30<40 ft.	ft.	ft.	>40<50 ft.	ft.	ft.	>50 ft.		ft.	ft.
<20 ft.: ft. ft. >20<30 ft	i.		<u> </u>					16.	10	- 00 16			
				IANCE STA									
Obs. STANDARD	I	PC or Reg. \		Comp. Date			STANDARD		PC or l	≺eg.	Viol.	Comp	. Date
☐ Unauthorized Mining							rces Protectiont Reclamation						
Mining License			믑	-	\blacksquare		and Grading	-		-			
Signs and Markers			旹		十	Revegeta							
☐ Topsoil-Rem/Storage/Handling ☐ Effluent Standard			Ħ		一	Haul Road							
☐ Effluent Standard ☐ Diversions and Conveyance			古		$\overline{\boxtimes}$	General S							
Sediment Control Measures					\boxtimes	Permit Co							
☐ Treatment Facilities						Тетрогаг	y Mining Ces	sation				ļ	
Sedimentation Ponds				·	\square		Limitations-Ba	arriers					
☐ Discharge Structures			<u> </u>				velopment					-	
Dams, Ponds-Design/Const./Maint.			ᆜ		<u> </u>	Stability A	ne Setback						
Water Monitoring-Ground/Surface			$\frac{\square}{\square}$		X		Requirement						
☐ Water Discharge-Underground Mine COMMENTS AND RECOMMENDATIONS								torior as	to was l	ockod	No a	ctivity	was
observed. Violation History: None for the pa													
None Signature The Operator's signature acknowledge	itle	t he has rea	d th	e report, inclu	Rang Inve Amie Iding	stigator Sig ee Bollinger the rever	les Collected nature se side, and	⊠ no	C	les Coller to collector imployee n the op	ID No. ID No.	4519 608058	
it with the investigator. The signature	does r	not necessa	rily ı	mean he agre	es w	ith the rep	ort.	\searrow					

5600-FM-BMP0491 10/2014 pennsylvania

DEPARTMENT OF ENVIRONMENTAL PROTECTION

COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF MINING PROGRAMS

Page 1 of <u>1</u> Date 10/7/2015

Mine Name Rock Hill Quarry Weather Overcast 65 F

☐ White - District File

NPDES INSPECTION REPORT

On Site Times <u>1300 - 1330</u>

PERMITT Hanson LLC	EE Aggregates Pennsylvania,	∴ TOWNSHIP East Rockhil	II		COUNTY Bucks			ING PERN '4SM1	AIT NO.	
	s . perial Way n PA 18195	PREVIOUS VI	IOLATIOI TED	VS:	☐ NOTICE		PA0	DES PERM 1594121 PIRATION		9/2018
***				SITE R	EVIEW					
	L TYPE Sediment Treate Treate Sediment Treate Sediment Treate Rediment Treate Rediment Treate Rediment Rediment Reduired by N	ment Yes ment Yes	No	SAMPLED? Yes No	OUTFAL	TYPE Sediment True No functioning correctly?	eatment eatment eatment eatment eatment eatment eatment Are th		No	SAMPLED? Yes No Yes No Yes No Yes No Yes No Yes No
710 300	mater Bine o requires 2).			<u> </u>						
Ouartor F	Reviewed: 2	Self-Reported		harge Monitor s? □ Yes 図 No		Violations not reported?	Yes ⊠ No	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
	VIR included for every outfall?									
	of the outfalls indicated as havin				1	Were the DMRs signed?	Yes □ No)		
			NPI	DES COMPLIA	ANCE CI	HECKLIST				
Obs.	STANDARD	PC or REg.	Vlol.	Comp. Date	Obs.	STANDARD	PC or F	REg.	Viol.	Comp. Date
	Treatment pond 2-year Effluent Characterization sampling Requirement	40 CFR 122.21(k)(5)(vi)			⊠	NPDES Permit Requirements	92a.41(2a,41(a)1		-
	Stormwater 2-year Effluent Characterization sampling Requirement	40 CFR 122.26(c)(1)(i)(G)				Failure to Report NPDES Non-Compliance Failure to Submit DMR	92a.4	11		
⊠	Reporting Requirements	40 CFR 122.41(l)				Data	92a.61			
⊠	PPC Plan	Standard Cond 4			M	mplementation of E & S Plan Requirements	NPDES F Condition			
MMO	ENTS AND RECOMM	ENDATIONS:	Water	was not disch	arging.	·				
			:11			on Dono:				
None Invest	igator Signature	v S	Title		Inspection Com			: 10/7/: nployee		608058
Amiee	Bollinger White - District F	Tillo .	-		w - Pern	nittee		ПР	ink - In	spector

Page 1 of __1__

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COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF MINING PROGRAMS

Y	PROTECTION					IN	SPECTI	ON	REP	ORT			_	ate: _	я.	12412	015
Mine	Name Rock Hill Quarry						NON	1CC	AL					ale	U.	2412	<u> </u>
	ther Overcast 80 F						Complete 2		Partial		0	n Site Tir	nes	<u> 1330</u>		1	350
PERMI			TC	WNSHIP		_			COUNT	Υ			PERMI				
	on Aggregates Pennsylvania	a, LLC	E	ast Rockhill					Bucks	ET FOLLOWING BUOD D	F0111	OCD.	79745		9 5	YD F	NTE
ADDRE	ESS:			VIOLATION			VIOLATION			☐ FOLLOW-UP INSP. R ☐ COMPLIANCE ORDE		KED	LICENSE NO. & EXP. 24143 12/3				/2015
7660 I	Imperial Way		١,	HISTORY NOV			CORRECTE		0110.	☐ FTC ORDER		OPERATIONAL STA					
Allento	own PA 18195			•			UNCORREC			CEASE ORDER		Active					
GEN	ERAL MINING INFORMAT	TON:	Large	-		all	10,000 🔲 2,	000		GP 105 GP 103		Expiration Date:					
a. Ar	eas-Minerals-Pit Dimension	ns (L/W/H)-	Metho	d: Argillite	oper	ı pit	- water filled	pit-~	1500' x	~900' x ~250'		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					
b. Ec	uipment-Use & Conditions:	FEL- good	conc	ition													
	ontract Miner: Yes 🔲 No 🛭							Appi		last Plan: Yes 🛛 No		s there bl	asting t				No 🔀
	Approved Acres			Approved	Pit'	Vol	ume	-		Progress of Reclamati	on				bili		
Minin	g Area: 103.2 Support:				yo	₫³			raded	acres Topsoiled		acres		Curre	nt E	3ond	
							Wat	er Impo	oundment: Acres Appr			\$203	ADO.				
Distu	rbed not planted:			Current Pit Volume			Die	nted, Gr	Acres Actua rasses acres				Currer	nt I i	abilit	v	
	Affected acres					d³ -		-					\$	Ounci	IX L.	abilit	<u> </u>
	g Area: 103.2 Support:			elective Gra					es Requ		res	ac.	4				
Distu	rbed not planted:		Appro		*		rrent:				63		1				
			High	wall Bond (Blas	stin	g to achieve	recl	amatio	n) Approved/Affected							
<20	ft.: ft. ft.	>20<30 ft.		ft.	ft.	>3	30<40 ft.	ft.		ft. >40<50 ft. 1	t.	ft.	>50 ft		ft	•	ft.
			,,,,,	PERF	OR	MA	NCE STA	ND	ARDS	NONCOAL							
01	CTANDAR	<u> </u>		PC or Reg.			Comp. Date	Obs.		STANDARD		PC or I	Reg.	Viol	. 1	Comp	o. Date
Obs.	STANDARI Unauthorized Mining	<u> </u>		FU OI Neg.		-	Johnp. Dato			esources Protection							
	Mining License								Conci	urrent Reclamation					_ -		
	Signs and Markers									illing and Grading	_ -				4		
	Topsoil-Rem/Storage/Han	dling								getation	\perp			+H	\dashv		
	Effluent Standard	.,,,,								Roads ral Safety				十片	+		
	Diversions and Conveyand							岩		it Conditions					十		
	Sediment Control Measure Treatment Facilities				H					orary Mining Cessation			,,,,				
	Sedimentation Ponds							Ø		nce Limitations-Barriers							
	Discharge Structures					<u> </u>				h Development					_		
Ø	Dams, Ponds-Design/Con	st./Maint.				-				it Line Setback					\dashv		
	Water Monitoring-Ground/	Surface				-				lity Analysis				+ H	+		
	Water Discharge-Undergro	ound Mine						Ø		ing Requirement	<u>_</u>				- 1	£11£.	
obse	MENTS AND RECOMMEN erved. ation History: None fo				ins	spe	ction was	cone	Jucieo	TSOID. THE EXIGINAL	gat		JONGG	. 110	٠,	uvisy	,,,,,
None		Tì	tle					Ran	ge of S	Seeps: yes one amples Collected	1	·	es Coll to ollector				□ n
Signa	ature	-							stigator ee Bolli	Signature A			mploye				38
<u></u>	Operator's signature acl	اديم مربوا مراء	00 46	at he has re	- d +	he	report incl	uding	the re	everse side and that	he w						
The	operator's signature acl	knowieagi	៩៦ ពេខ	at He Has fe	au l	II IC	rehord mon	uuni	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		3				•	

it with the investigator. The signature does not necessarily mean he agrees with the report.

☐ White - District File

Yellow - Permittee

☐ Pink - Inspector

5600-FM-BMP0491 10/2014

pennsylvania

pepartment of environmental

protection

COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF MINING PROGRAMS

Page 1 of <u>1</u>

Date <u>8/24/2015</u>

Mine Name Rock Hill Quarry Weather Overcast 80 F

NPDES INSPECTION REPORT

On Site Times <u>1330 - 1350</u>

DEGMIN	'EE	TOWNSHIP			COUNTY		MINING PER	MIT NO.		
PERMITT Hanson LLC	EE Aggregates Pennsylvania,	East Rockhii		3	Bucks		7974SM1			
	S perial Way m PA 18195	PREVIOUS VI	IOLATIOI TED		NOTICE		NPDES PERI PA0594121 EXPIRATION	MIT NO. N DATE 7/19/2018		
				SITE RI	EVIEW					
OUTFAL	TYPE	DISCHAR	GING?	SAMPLED?	OUTFAL	L TYPE	DISCHA	RGING?	SAMPLED?	
001	☑ Sediment ☐ Treatr				□ No	☐ Yes ☐ No				
	☐ Sediment ☐ Treatr	□No	☐ Yes ☐ No	×	☐ Sediment ☐ Tre		□ No	Yes No		
	☐ Sediment ☐ Treatr	nent Yes	☐ No	☐ Yes ☐ No		☐ Sediment ☐ Tre		No No	Yes No	
	☐ Sediment ☐ Treatr	ment Yes	□ No	☐ Yes ☐ No		Sediment Tre		No No	Yes No	
	☐ Sediment ☐ Treatr		☐ No	☐ Yes ☐ No		☐ Sediment ☐ Tro		No No	☐ Yes ☐ No	
	☐ Sediment ☐ Treatr			Yes No		Sediment Tro		No No	Yes No	
	☐ Sediment ☐ Treatr			☐ Yes ☐ No		☐ Sediment ☐ Tre		□ No	Yes No	
	charge alternatives required mwater BMPs required by N			If so, have they be If so, are they ins	een imple talled and	mented? Yes No functioning correctly?	Are they funct Yes ☐ No ☐ N//] Yes [] No	
			Disc	harge Monitori	ng Rep	ort Review				
Quarter F	Reviewed: 1	Self-Reported		ns? ☐ Yes ⊠ No		Violations not reported?	Yes 🛛 No			
Was a Di	MR included for every outfall?	Yes 🗌 No If no,	which o	utfalls were missing:						
Are any o	of the outfalls indicated as having	g no discharge? 🛛	Yes 🛚	No		Were the DMRs signed?	Yes 🗌 No			
			NP	DES COMPLIA	NCE CI	HECKLIST		.		
Obs.	STANDARD	PC or REg.	Viol.	Comp. Date	Obs.	STANDARD	PC or REg.	Viol.	Comp. Date	
	Treatment pond 2-year Effluent Characterization sampling Requirement	40 CFR 122.21(k)(5)(vi)				NPDES Permit Requirements	92a.41(a)1			
	Stormwater 2-year Effluent Characterization sampling Requirement	40 CFR 122.26(c)(1)(i)(G)				Failure to Report NPDES Non-Compliance	92a.41			
Ø	Reporting Requirements	40 CFR 122.41(I)				Failure to Submit DMR Data	92a.61(g)			
Ø	PPC Plan	Standard Cond 4			⊠	Implementation of E & S Plan Requirements	NPDES Permit Condition 1			
MMO	ENTS AND RECOMM	ENDATIONS:	Water	was not discha	arging.			-		
Perso	n Contacted		Title			on Done:				
				-	🛚 Com		m . 6/6/			
None					☐ Parti	al	Date: 8/24		000050	
Invest	igator Signature	z*i					Employe	e ID NC	. 608058	
Amie	Bollinger	9 Kg						*		
	☐ White - District F	File		☐ Yello	w - Perr	nittee		Pink - In	spector	

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☐ White - District File

COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF MINING PROGRAMS

INSPECTION REPORT NONCOAL

Page 1	of
Date:	6/30/2015
s <u>0930</u>	- 1000

☐ Pink - Inspector

Mine Name Rock Hill Quarry		NON	ICC	AL					u.o		5010		
Weather Clear 75 F		Complete 🗵	3	Partial []		On Site Ti	mes	0930		1000		
PERMITTEE	TOWNSHIP			COUNTY				PERMI	T NO.	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
Hanson Aggregates Pennsylvania, LLC	East Rockhill			Bucks				7974S	M1				
ADDRESS:	VIOLATION	☐ VIOLATIONS	S NOT	ED	FOLLOW-U	INSP. REC	UIRED	LICENS	SE NO.				
7660 Imperial Way	HISTORY	PREVIOUS VIC	LATIC	ons: I	COMPLIANC	CE ORDER		24143			1/2015		
· · · · · · · · · · · · · · · · · · ·	0 NOV'S	☐ CORRECTE		-	TFTC ORDER			1	IAMOITA	L STAT	US		
Allentown PA 18195	g co's	UNCORREC			CEASE ORD			Active	<u> </u>				
GENERAL MINING INFORMATON:		10,000 🔲 2,0			SP 105 🗌	GP 103	Expiration	on Date	:				
a. Areas-Minerals-Pit Dimensions (L/W/H	l)-Method: Argillite open	pit- water filled	pit-~	1500' x ~!	900' x ~250'				40.000 WOWN				
b. Equipment-Use & Conditions: FEL- go	od condition												
c. Contract Miner: Yes No Name		d.	Appro	oved Blas	t Plan: Yes	⊠ No □	Is there b	asting to	oday? `	res 🗌	No 🛛		
Approved Acres	Approved Pit V	olume	Progress of Reclamation						Liai	bility			
Mining Area: 103.2 Support:	vd ³		Reg	raded	acres Tor	soiled	acres		Currer	nt Bond	1		
Watting Alea. 100.2 Cappera	<i>J</i> -				ndment : Acre		ed .		-	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
Disturbed not planted:	Current Pit Vo	lume				s Actual		\$203,					
Affected acres	yd ³	3	Plan	ted, Gras	ses ac	res			Current	Liabili	ty		
Mining Area: 103.2 Support:	Selective Grading of	of Highwall	Tree	s Require	ed ac.	Planted	ac.	\$					
Disturbed not planted:		current:	$\overline{}$		e 1 criteria:	acres							
Distance not planted.	Highwall Bond (Blast					fected		*					
							# 1	>E0 #		ft.	ft.		
<20 ft.: ft. ft. >20<30 ft.		>30<40 ft.	ft.	ft.		ft.	ft.	>50 ft.	_	11.	11.		
	PERFORM	NANCE STA	NDA	ARDS N	ONCOAL								
Obs. STANDARD	PC or Reg. Viol.	Comp. Date	Obs.		STANDARD)	PC or I	₹eg.	Viol.	Com	p. Date		
☑ Unauthorized Mining					urces Protect								
Mining License					ent Reclamati					4			
Signs and Markers			모		ng and Gradin	g				┼			
☐ Topsoil-Rem/Storage/Handling			ᆜ	Reveget									
☐ Effluent Standard				Haul Ro									
Diversions and Conveyance			X	General	Sarety Conditions				$\vdash \exists$	+			
Sediment Control Measures			붜		ary Mining Ce	eestion			H	+			
☐ Treatment Facilities ☐ Sedimentation Ponds			₩-		Limitations-I		}		一一	+			
Discharge Structures			ñ		evelopment					-			
Dams, Ponds-Design/Const./Maint.			X		ine Setback			***************************************		1	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
				Stability	Analysis								
☐ Water Discharge-Underground Mine	e 0		\boxtimes	Blasting	Requirement								
COMMENTS AND RECOMMENDATIONS observed. Violation History: None for the pa		ection was c	cond	ucted s	olo. The e	xterior ga	ate was k	ocked.	No a	ictivity	y was		
Person Contacted T	- Title				ps: ☐ yes ples Collected	⊠ no	Sample	es Colle to	cted: [] yes	□ по		
				tigator Si		, 0	Co	ollector	ID No.	4519			
Signature				e Bollinge	- , ,		_	nployee			58		
The Operator's signature acknowledge it with the investigator. The signature	ges that he has read the	e report, inclu	ding	the reve	rse sidé, an	d that he	was given	the op	portur	nity to	discuss		

5600-FM-BMP0491 10/2014

pennsylvania

DEPARTMENT OF ENVIRONMENTAL
PROTECTION

COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF MINING PROGRAMS

Page 1 of <u>1</u>

Date <u>6/30/2015</u>

Mine Name Rock Hill Quarry
Weather Clear 75 F

NPDES INSPECTION REPORT

On Site Times <u>0930 - 1000</u>

Weathe	r <u>Clear 75 F</u>			INSPECTIO	NREP	URI				
PERMITI Hanson LLC	TEE Aggregates Pennsylvania,	TOWNSHIP East Rockhii	(1		COUNTY Bucks			NING PERM 74SM1	WIT NO.	
ADDRES 7660 lm	es perial Way vn PA 18195	PREVIOUS V.	IOLATIO: TED		NOTICE		PAG	DES PERN 0594121 PIRATION	MIT NO. DATE 7/1	9/2018
				SITE R	EVIEW					
OUTFAL 001	LL TYPE	DISCHAR		SAMPLED?	OUTFAL	☐ Sediment ☐ Tre	eatment	DISCHAI	□No	SAMPLED?
	Sediment Treat Sediment Treat Sediment Treat Sediment Treat Sediment Treat Sediment Treat	ment Yes ment Yes ment Yes ment Yes ment Yes	No No No No No	Yes No Yes No Yes No Yes No Yes No		Sediment Tro	eatment eatment eatment eatment	☐ Yes ☐ Yes ☐ Yes ☐ Yes ☐ Yes ☐ Yes	☐ Yes ☐ No	
	☐ Sediment ☐ Treat charge alternatives required mwater BMPs required by N	by permit? 🗌 Yes	s ⊠ No			Sediment Tremented? Yes No functioning correctly?	Are th		ioning?	Yes No
			Disc	harge Monitor	ing Rep	ort Review				
Quarter F	Reviewed: 1	Self-Reported		ns? ☐ Yes ⊠ No		Violations not reported?	Yes 🛛 No			
Was a DI	MR included for every outfall?	Yes □ No If no,	which ou	utfalls were missing:						
Are any o	of the outfalls indicated as havin	g no discharge? 🛛	Yes 🛚	No	,	Were the DMRs signed?	Yes 🗌 No	3		
			MD	DES COMPLIA	NCE CL	FCKLIST ·				
Obs.	STANDARD	PC or REg.	Viol.	Comp. Date	Obs.	STANDARD	PC or I	REg.	Viol.	Comp. Date
	Treatment pond 2-year Effluent Characterization sampling Requirement	40 CFR 122.21(k)(5)(vi)			⊠	NPDES Permit Requirements	92a.41	(a)1		
	Stormwater 2-year Effluent Characterization sampling Requirement	40 CFR 122.26(c)(1)(i)(G)				Failure to Report NPDES Non-Compliance	92a.4			www.manadasphija pagaman
☒	Reporting Requirements	40 CFR 122.41(l)				Data	92a.6			
⊠	PPC Plan	Standard Cond 4			⊠	Implementation of E & S Plan Requirements	NPDES I Conditi			
COMM	ENTS AND RECOMM	ENDATIONS:	Water	was not discha	arging.					
Perso None	n Contacted		Title		Inspection ☐ Com ☐ Parti		Date	e: 6/30/	/2015	
Invest	igator Signature Bollinger	a for) \				Er	mployee	e ID No.	. 608058
	☐ White - District I	File)	☐ Yello	w - Pern	nittee		□P	Pink - Ins	spector

5600-FM-BMP0005.7 Rev. 10/2014 pennsylvania DEPARTMENT OF ENVIRONMENTAL PROTECTION

COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF MINING PROGRAMS

INSPECTION REPORT NONCOAL

Page 1	of
Date:	3/31/2015

Mine Name Rock Hill Quarry			NON	CC)AL						
Weather Clear 50 F			Complete 🗵		Partial 🗌		On Site Tin	nes <u>11</u>	<u> 10 </u>	113	<u>30</u>
PERMITTEE	TOWNSHIP				COUNTY			PERMIT N			
Hanson Aggregates Pennsylvania, LLC	East Rockhill	1	5 1		Bucks TED FOLLOW-UP INS	O DEOL	UDED	7974SM1		יאם מע	FE
ADDRESS:	VIOLATION HISTORY	ı	☐ VIOLATIONS PREVIOUS VIO		-		AINED	24143		2/31/20	
7660 Imperial Way	g NOV'S	s	CORRECTE!		☐ FTC ORDER			OPERATION			
Allentown PA 18195	<u>0</u> co's		UNCORREC	TED				Active			
			10,000 🔲 2,0			103 🔲	Expiratio	n Date:			
a. Areas-Minerals-Pit Dimensions (L/W/H)-	Method: Argillite o	реп р	it- water filled p	oit- ~	1500' x ~900' x ~250'						
 b. Equipment-Use & Conditions: FEL- good 	condition					=				. 🗆 🗤 -	- F2
c. Contract Miner: Yes \(\Bar{\cup} \) No \(\Sigma \) Name:				Appre	oved Blast Plan: Yes 🛛		Is there bla				<u>, M</u>
Approved Acres	Approved I	Pit Vo	olume		Progress of Reclar				Liabili		-
Mining Area: 103.2 Support:		yd³			raded acres Topsoil		acres	Cı	urrent E	3ond	
By to the standards	Current P	i4 V/ol		Wate	er Impoundment : Acres A Acres A		l	\$203,40	0		
Disturbed not planted: Affected acres	Current	vd ³	unie	Plan	nted, Grasses acres	<u> </u>			rrent Li	ability	
Mining Area: 103.2 Support:	Selective Grad		f Highwall	-	es Required ac. Plan	nted	ac.	\$			
			ırrent:		eting Stage 1 criteria:	acres		,			
Platarboa not plantoa.					amation) Approved/Affect	ed					
						ft.	ft.	>50 ft.	ft		ft.
<20 ft.: ft. ft. >20<30 ft.			·30<40 ft.	ft.	ft. >40<50 ft.	11.	11.	>30 IL.		•	11.
·					ARDS NONCOAL						
Obs. STANDARD	PC or Reg. \	Viol.	Comp. Date		STANDARD		PC or F			Comp. [Date
☐ Unauthorized Mining				<u> </u>	Air Resources Protection Concurrent Reclamation				吕十		-
Mining License		\mathbb{H}		 	Backfilling and Grading				片十		-
		計		Ö	Revegetation						
☐ Effluent Standard					Haul Roads						
☐ Diversions and Conveyance				Ø	General Safety						
Sediment Control Measures				×	Permit Conditions	tion					
☐ Treatment Facilities ☐ Sedimentation Ponds				出	Temporary Mining Cessal Distance Limitations-Barri						-
		H		ö	Bench Development						
Dams, Ponds-Design/Const./Maint.				X	Permit Line Setback						
					Stability Analysis						
☐ Water Discharge-Underground Mine				☒	Blasting Requirement						
COMMENTS AND RECOMMENDATIONS: This complete inspection was conducted solo. The exterior gate was locked. No activity was observed. The gate next to the lake was pushed over and Mr. Doug Chilson (Superintendent) was contacted. Violation History: None for the past two years.											
Person Contacted Titl None	le		<u> </u>	Rang	narge/Seeps: yes ge of Samples Collected	no	•	es Collecte to blector ID] no
Signature					stigator Signature se Bollinger 4	}		nployee IE			
The Operator's signature acknowledge it with the investigator. The signature of White - District File	s that he has rea does not necessar	d the	report, inclu	ding es wi	the reverse side, and the ith the report.	nat he w		the oppo			cuss



☐ White - District File

COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION **BUREAU OF MINING PROGRAMS**

Page 1 of <u>1</u>

Date 3/31/2015

NPDES

On Site Times 1110 - 1130

☐ Pink - Inspector

	me <u>Rock Hill Quarry</u> r <u>Clear 50 F</u>			INSPECTIO	Oi	On Site Times <u>1110 - 1130</u>						
PERMITT Hanson	EE Aggregates Pennsylvania,	TOWNSHIP East Rockhill	i		COUNTY Bucks			MINING PERMIT NO. 7974SM1				
	S perial Way n PA 18195	PREVIOUS VII	PREVIOUS VIOLATIONS:			I-UP INSP. REQUIRED OF VIOLATION ANCE ORDER DER: DRDER	PA0594	NPDES PERMIT NO. PA0594121 EXPIRATION DATE 7/19/2018				
				SITE R	REVIEW							
OUTFAL	L TYPE	DISCHAR	GING?	SAMPLED?	OUTFALI	TYPE	DIS	SCHARGING?	SAMPLED?			
001		nent Yes	No	☐ Yes ☐ No		☐ Sediment ☐ Tre		Yes No	Yes No			
	☐ Sediment ☐ Treat			Yes No		Sediment Tre		Yes No	Yes No			
	Sediment Treat			Yes No		☐ Sediment ☐ Tre		Yes No	☐ Yes ☐ No☐ Yes ☐ No			
	Sediment Treat			Yes No		Sediment Tre		Yes No				
,	☐ Sediment ☐ Treat			Yes No		☐ Sediment ☐ Tre						
	Sediment Treat			☐ Yes ☐ No		Sediment Tre		Yes □ No	☐ Yes ☐ No			
Non-dis	charge alternatives required			If so, have they l	oeen implen	nented? Yes No	Are they	functioning?	Yes ☐ No			
	mwater BMPs required by N			If so, are they in:	stalled and t	functioning correctly?	Yes ☐ No [□ N/A				
			Disc	harge Monito	rina Rena	ort Review						
0	1	Soif Penorted		ns? 🗌 Yes 🛛 No		iolations not reported?	Yes 🖾 No					
	Reviewed: 4					iolationa flot reported:	100 22 710	CONCERN TO THE PARTY OF THE PAR				
Was a DMR included for every outfall? ☑ Yes ☐ No If no, which outfalls were missing: Are any of the outfalls indicated as having no discharge? ☑ Yes ☐ No Were the DMRs signed? ☑ Yes ☐ No									· · · · · · · · · · · · · · · · · · ·			
			NP	DES COMPLIA	ANCE CH	ECKLIST						
Obs.	STANDARD	PC or REg.	Viol.	Comp. Date	Obs.	STANDARD	PC or REg	ı, Viol.	Comp. Date			
	Treatment pond 2-year Effluent Characterization sampling Requirement	40 CFR 122.21(k)(5)(vi)			Ø	NPDES Permit Requirements	92a.41(a)1					
	Stormwater 2-year Effluent Characterization sampling Requirement	40 CFR 122.26(c)(1)(i)(G)		-		Failure to Report NPDES Non-Compliance	92a.41					
⊠	Reporting Requirements	40 CFR 122.41(I)				Failure to Submit DMR Data	92a.61(g)					
Ø	PPC Plan	Standard Cond 4				Implementation of E & S Plan Requirements	NPDES Pern Condition 1		and the state of t			
COMMI	ENTS AND RECOMM	ENDATIONS:	Water	was not disch	arging.							
Person	n Contacted	- And William Control	Title		Inspection Comp	olete	Date: 3	3/31/2015				
	igator Signature			<u>L</u>				loyee ID No.	608058			
Amiee	Bollinger C	9/4										

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COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF MINING PROGRAMS

Page '	1 of	11	
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Mine Name Rock Hill Quarry

☐ White - District File

INSPECTION REPORT NONCOAL

Date 12/4/2014

☐ Pink - Inspector

	NONCOAL On Site Times 1110-1130												
Weather Clear 40° F Com								Partial		T 5==	- 10	1	
PERMI				TOWNSHIP							PERMIT NO.		
Hanso	n Aggregates Pennsylv	vania, LLC		East Rockl	ıill 			Bucks		7974SN			
ADDRESS				VIOLATION UIOLATI			IONS N	OTED	IRED	LICENSE NO. & EXP. DATE			
7660 Imperial Way				HISTOR	₹Y	PREVIOUS	S VIOLA			24143	2	1/2014	
Allento	own PA 18195		<u>o</u> No	ov's	☐ CORRE	CTED	· ☐ FTC ORDER			TIONAL ST	TATUS		
610-366-4828 <u>0</u> CO'S <u>I</u> UNCORRECTED <u>I</u> CEASE ORDER Active										-			
GENE	RAL MINING INFORM	IATON:	Lar	ge 🛛	Sma	all 10,000 [2,00	0 ☐ GP 105 ☐ GP 10)3 🗍 E)	xpiration D)ate		
	as-Minerals-Pit Dimens				e ·	-							
ope	n pit- water filled pit- ~1	500' x ~90	0' x ~2	50'									
				- 1111							207200027007	*,	
	ipment-Use & Condition ntract Miner: Yes N			naition			i Annr	oved Blast Plan: Yes ⊠ No ☐ Is	there b	lasting toda	av? Yes [7 No ⊠	
c. · Cor	Approved Acres	IO M INAII	le	Approved	1 Pit Vo		1. Upbi	Progress of Reclamation	1		Liability		
A fining	Area: 103.2 Support:			Арріотсі	Vď ³	iumo .	Ren		acres	C	urrent Bo	nd	
wining	Area. 103.2 Support.							er Impoundment : Acres Approved					
Disturb	ed not planted:			Current		ıme	L	Acres Actual		\$203,400			
	Affected acres				yd³			nted, Grassesacres			rrent Liab	oility	
Mining	Area: 103.2 Support:		Se	lective Gra	ding of	Highwall		es Required ac. Planted	_ac	\$			
Disturb	ed not planted:		Approv		yd³ Cu			eting Stage 1 criteria: acres					
		1						clamation) Approved/Affected t. ft. >40<50 ft. ft.	ft.	>50 ft.	ft.	ft.	
<20 ft.:	ft. ft.	>20<30	ft.	ft.		>30<40 ft.			14.	/30 IL.		16.	
				PEF	RFORIN	MANCE S	INATE	DARDS NONCOAL	•				
Obs.	STANDA	RD		PC or Reg.	Viol.	Comp. Date	Obs.	STANDARD		PC or Reg.	Viol.	Comp. Date	
☒	Unauthorized Mining							Air Resources Protection					
⊠	Mining License							Concurrent Reclamation					
☒	Signs and Markers		,					Backfilling and Grading					
	Topsoil-Rem/Storage/Handling							Revegetation					
	Effluent Standard							Haul Roads					
Ø	Diversions and Conve	eyance					\boxtimes	General Safety					
	Sediment Control Mea	asures					\boxtimes	Permit Conditions		:			
	Treatment Facilities							Temporary Mining Cessation					
X	Sedimentation Ponds							Distance Limitations-Barriers					
X	Discharge Structures							Bench Development				,,,	
	Dams, Ponds-Design	/Const./Ma	int.					Permit Line Setback					
Ø	Water Monitoring-Gro	und/Surfac	ce					Stability Analysis	,				
	Water Discharge-Und	lerground I	Vline										
	Blasting Requirement									L			
COM	MENTS AND RECOM	MENDATO	NS: T	his complet	e inspec	ction was co	onducte	d solo. No activity was observed.					
	MENTO AND RECOM			ma aampia	.•р			•				-	
\n	Hom Lilatowa Ni-wa Fort	ha naat to	0 V00										
viola	tion History: None for t	ne hast tw	o years	٠.									
Perso	on Contacted		Title				Disch	arge/Seeps ☐ yes ⊠ no					
		٠						oles Collected yes no		4-			
None)							e of Samples Collected		to	1- 4540		
Signa	ature						Inves	tigator Signature	. Col	llector ID N	10. 4519		
maile	4d						Amiee Bollinger Employee ID No. 608058				58		
										4			
	perator's signature acknowledg with the report.	es that he has	s read the	report, includir	ig the reve	rse side, and th	nat ne was	s given the opportunity to discuss it with the investi	yawı. IIIE	orginature doe	- 1104 (MOC35	any moderno	

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☐ Pink - Inspector



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF MINING PROGRAMS

Page	1	of	1	
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Mine Name Rock Hill Quarry

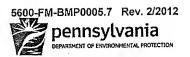
☐ White - District File

INSPECTION REPORT NONCOAL

Date <u>9/10/2014</u>

	NONCOAL On Site Times 1100-1115												
Weather Clear 75° F Complete ☑ Partial ☐													
PERMITTEE TOWNSHIP								COUNTY			NO.		
. —	on Aggregates Pennsylv	vania, LLC	;	East Rockhill				Bucks		7974SM1			
ADDRE				VIOLAT	ION	☐ VIOLATIONS NOTED ☐ FOLLOW-UP INSP. RE			EQUIRED	LICENSE NO. & EXP. DATE			
	mperial Way			HISTORY PREVIOUS			_		24143	12/3	1/2014		
	own PA 18195			Q NOV'S □ CORRE				☐ FTC ORDER		OPERA	TIONAL S	TATUS	
	66-4828			-	0'S	UNCOF				Active			
GENERAL MINING INFORMATON: Large ⊠ Small 10,000 ☐ 2,000 ☐ GP 105 ☐									P 103 🔲 E	xpiration [Date		
						10,000 L		- J. 100 J					
a. Are	as-Minerals-Pit Dimens n pit- water filled pit- ~1	sions (L/W. 500' ⊻ ~or	/ロ)-Met)(ロ)・x ~ク	noa: Argillit 50'	. C	•							
ope	ii pit- water filled pit- ~ i	300 X ~ 30	70 X - Z										
b. Eau	ipment-Use & Conditio	ns: FEL- c	good co	ndition									
	ntract Miner: Yes N			_		(і. Аррг	oved Blast Plan: Yes 🗵 No 🗌	Is there b	lasting toda	ay? Yes [□ No 🗵	
	Approved Acres			Approve	d Pit Vo			Progress of Reclamation		·	Liability		
Minina	Area: 103.2 Support:				yd³			raded acres Topsoiled	acres	С	urrent Bo	ond	
		****					Wat	er Impoundment : Acres Approv	ed	¢202 400	ı		
Disturb	ed not planted:			Current		ime		Acres Actual acres acres	-	\$203,400 Cu	rrent Liat	oility	
	Affected acres		 _ -	=	yd³	111					in one Liai	July	
	Area: 103.2 Support:		 	lective Gra				es Requiredac. Planted	ac.	\$			
Disturb	ed not planted:		Approv		yd³ Cu			eting Stage 1 criteria: acre clamation) Approved/Affected	5	L			
				gnwall Bor ft.		30<40 ft.		t. ft. >40<50 ft. f	t. ft.	>50 ft.	ft.	ft.	
<20 ft.:	ft. ft.	/20<30	11.									A 1/1	
				PEF	RFORM	MANCE S	STANI	DARDS NONCOAL					
Obs.	STANDA	RD		PC or Reg.	Viol.	Comp. Date	Obs.	STANDARD		PC or Reg.	Viol.	Comp, Date	
\boxtimes	Unauthorized Mining				. 🗆			Air Resources Protection					
			-,,					Concurrent Reclamation					
	Signs and Markers							Backfilling and Grading	ng and Grading				
	Topsoil-Rem/Storage/Handling			1				Revegetation	etation				
	Effluent Standard							Haul Roads	il Roads				
Ø	Diversions and Conveyance						\boxtimes	General Safety					
	Sediment Control Mea						Ø	Permit Conditions					
	Treatment Facilities							Temporary Mining Cessation					
⊠	Sedimentation Ponds			<u> </u>				Distance Limitations-Barriers					
	Discharge Structures			 				Bench Development					
	Dams, Ponds-Design	/Const /M:	aint.		占			Permit Line Setback	, m,				
	Water Monitoring-Gro				一			Stability Analysis					
	Water Discharge-Und					1							
	Blasting Requirement		MILIC		-		Ħ						
		~~~		1		.1	andriet-	d in the company of Mr. Carylla	cha (SMCIS	/DED) The	e front de	te was	
COM	MENTS AND RECOM	MENDATO	NS: T	nis comple	te insped	AION WAS C	DIIGUCTÉ	d in the company of Mr. Gary La	GIOIVIO) BITC	iwwcj. Iii	o nom ya	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
unloc	ked. No activity was ol	bserved.											
Violat	tion History: None for t	he past tw	o years	i.									
	·	•											
Porce	Person Contacted Title Discharge/Seeps ☐ yes ☒ no												
Ferso	VII OVIIIAUI <del>E</del> U		i juu				Same	oles Collected  yes no					
None	<b>)</b>						Rang	e of Samples Collected		to			
Signa				•			Inves	tigator Signature ()	Co	llector ID I	No. 4519		
								Dellares DA	F	nloves ID	No enen	58	
maile								e Bollinger (1 ft )		ployee ID			
		es that he ha	s read the	report, includi	ng the reve	rse side, and th	nat he was	given the apportunity to discuse it with the	hvestigator. The	signature doe	s not neces	sarily mean he	
	with the report.								}				

☐ Pink - Inspector



☐ White - District File

## COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF MINING PROGRAMS

Page 1 of1
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INSP					INSPEC	TIOI	N REPORT	Date	e <u>6/2/20</u>	)14	
Mine Name Rock Hill Quarry							OAL	Times 10			
Weath	NONCOAL On Site Times 1000-1030    Veather Clear 65° F										
								PERMIT	NO.		
Hanson Aggregates Pennsylvania, LLC			East Rock	23 ; ?		7974SM1					
ADDRESS			VIOLAT	ION	☐ VIOLAT	IONS N	OTED	RED	LICENSI	NO. & E	XP. DATE
	Imperial Way		HISTO		PREVIOUS				24143	12/3	1/2014
	own PA 18195			ov's	☐ CORRE	CTED	☐ FTC ORDER		OPERAT	TIONAL S	TATUS
	66-4828			o's	UNCOF		D CEASE ORDER		Active		
GENERAL MINING INFORMATON: Large ⊠ Small 10,000 □ 2,000 □ GP 105 □ GP 103 □ Expiration Date									•		
	eas-Minerals-Pit Dimensions (L			e							
ope	n pit- water filled pit- ~1500' x	~900' x ~	·250'			•					
	uipment-Use & Conditions: FE		ondition				oved Blast Plan: Yes ⊠ No □ Is	there bl	acting toda	v2 Vae F	J No ⊠
. Cor	ntract Miner: Yes 🗌 No 🔯 🐧	lame		J Dia Va		ı. Appı	Progress of Reclamation	there bis		Llabllity	110 2
	Approved Acres		Approve		nume	- B		cres		urrent Bo	nd .
/lining	Area: 103.2 Support:			yd³			ter Impoundment : Acres Approved _	10169		arrent be	110
Disturb	ped not planted:		Current	Pit Vol	ume	VVa	Acres Actual _		\$203,400		
, IO (U) (	Affected acres			yd³		Pla	nted, Grasses acres		Cu	rrent Liat	oility
/lining	Area: 103.2 Support:	S	elective Gra	iding of	Highwall	Tre	es Required ac. Planted	_ac	\$		
	ped not planted:	Appr	oved:	yd³ Cu			eting Stage 1 criteria: acres				
		h	lighwall Bor				clamation) Approved/Affected	a	- FO 6		<u> </u>
<20 ft.	: ft. ft. >20	<30 ft.	ft.	ft.	>30<40 ft.		t. ft. >40<50 ft. ft.	ft.	>50 ft.	ft.	ft.
			PEF	RFOR	WANCE S	MATE	DARDS NONCOAL				
Obs.	STANDARD		PC or Reg.	Viol.	Comp. Date	Obs.	STANDARD		PC or Reg.	Viol.	Comp. Date
	Unauthorized Mining .		1 0 bi itog.				Air Resources Protection				
	Mining License						Concurrent Reclamation				
	Signs and Markers						Backfilling and Grading				
	Topsoil-Rem/Storage/Handli	na	-				Revegetation				
	Effluent Standard						Haul Roads				
	Diversions and Conveyance					$\boxtimes$	General Safety				
	Sediment Control Measures					図	Permit Conditions				
一	Treatment Facilities				-		Temporary Mining Cessation				
$\boxtimes$	Sedimentation Ponds						Distance Limitations-Barriers				
<u>=</u>	Discharge Structures						Bench Development				_
	Dams, Ponds-Design/Const.	/Maint.					Permit Line Setback				
$\boxtimes$	Water Monitoring-Ground/Su						Stability Analysis				
	Water Discharge-Undergrou										
	Blasting Requirement										
	MENTS AND DECOMMEND	TONS.	This comple	te insne	ction was c	onducte	ed solo. The front gate was unlocked.	No activ	ity was ob	served.	
COM	IMEN IS AND RECOMMEND	TONS.	This comple	te mope	Ollon Mas O	Jii Guote	a color file hem gate that and and a				
Viola	tion History: None for the pas	t two yea	rs.								
Pere	on Contacted	Title	e			Disch	narge/Seeps				
1 013	on commond					Sam	oles Collected  yes no				
None	3						e of Samples Collected		to		
Sign						Inves	tigator Signature	Coll	ector ID N	lo. 4519	
						Amin	e Bollinger	Fm	ployee ID I	No. 6080	58
maile											
	perator's signature acknowledges that h s with the report.	e has read t	he report, includi	ng the reve	erse side, and th	nat he wa	s given the opportunity to discuss it with the investig	gator. The	signature does	o not necess	_{запи} у теал пе



☐ White District File

#### COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECT **BUREAU OF MINING PROGRAMS**

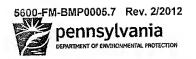
2247995	
Page 1 of1	

Pink - Inspector

### **INSPECTION REPORT**

Date 2/20/2014

ADDRESS 7660 Imperial Way  HISTORY PREVIOUS VIOLATIONS: ☐ COMPLIANCE ORDER  24143 1  Allentown PA 18195  0 NOV'S ☐ CORRECTED ☐ FTC ORDER  610-366-4828  0 CO'S ☐ UNCORRECTED ☐ CEASE ORDER  Active  GENERAL MINING INFORMATON: Large S Small 10,000 ☐ 2,000 ☐ GP 105 ☐ GP 103 ☐ Expiration Date	& EXP. DATE 2/31/2014
Hanson Aggregates Pennsylvania, LLC  ADDRESS  7660 Imperial Way  Allentown PA 18195  610-366-4828  GENERAL MINING INFORMATON:  A Areas-Minerals-Pit Dimensions (L/W/H)-Method: Argillite open pit- water filled pit- ~1500' x ~900' x ~250'	2/31/2014
ADDRESS  VIOLATION   VIOLATIONS NOTED   FOLLOW-UP INSP. REQUIRED   LICENSE NO. 24143 1  Allentown PA 18195   0 NOV'S   CORRECTED   FTC ORDER   OPERATIONAL CORRECTED   CEASE ORDER   Active    GENERAL MINING INFORMATON: Large   Small 10,000   2,000   GP 105   GP 103   Expiration Date    a. Areas-Minerals-Pit Dimensions (L/W/H)-Method: Argillite open pit- water filled pit- ~1500' x ~900' x ~250'	2/31/2014
ADDRESS 7660 Imperial Way Allentown PA 18195 Q NOV'S CORRECTED FTC ORDER 610-366-4828 Q CO'S UNCORRECTED CEASE ORDER Active  GENERAL MINING INFORMATON: Large S Small 10,000 2,000 GP 105 GP 103 Expiration Date  a. Areas-Minerals-Pit Dimensions (L/W/H)-Method: Argillite open pit- water filled pit- ~1500' x ~900' x ~250'	2/31/2014
Allentown PA 18195  0 NOV'S CORRECTED FTC ORDER 610-366-4828  0 CO'S UNCORRECTED CEASE ORDER  Active  GENERAL MINING INFORMATON: Large Somall 10,000 2,000 GP 105 GP 103 Expiration Date  a. Areas-Minerals-Pit Dimensions (L/W/H)-Method: Argillite open pit- water filled pit- ~1500' x ~900' x ~250'	
Allertown PA 18195  610-366-4828  0 CO'S UNCORRECTED CEASE ORDER Active  GENERAL MINING INFORMATON: Large Small 10,000 2,000 GP 105 GP 103 Expiration Date  a. Areas-Minerals-Pit Dimensions (L/W/H)-Method: Argillite open pit- water filled pit- ~1500' x ~900' x ~250'	L STATUS
GENERAL MINING INFORMATON: Large S Small 10,000 2,000 GP 105 GP 103 Expiration Date  a. Areas-Minerals-Pit Dimensions (L/W/H)-Method: Argillite open pit- water filled pit- ~1500' x ~900' x ~250'	
a. Areas-Minerals-Pit Dimensions (L/W/H)-Method: Argillite open pit- water filled pit- ~1500' x ~900' x ~250'	
open pit- water filled pit- ~1500' x ~900' x ~250'	v
> Equipment Use & Conditions: FEI - good condition	
A LIGHTONICH COST & CONTRICTION I SEE 4994 PRIMINAL	
c. Contract Miner: Yes ☐ No ☒ Name d. Approved Blast Plan: Yes ☒ No ☐ Is there blasting today? Y	
Approved Acres - Approved Pit Volume Progress of Reclamation Liab	lity
Mining Area: 103.2 Support: yd³ Regraded acres Topsoiled acres Curren	Bond
Water Impoundment : Acres Approved	
Disturbed not planted: Current Pit Volume Acres Actual \$203,400  Affected acres yd³ Planted, Grasses acres Current	Liability
Mining Area: 103.2 Support: Selective Grading of Highwall Trees Requiredac. Plantedac. \$	······································
Disturbed not planted:  Approved: yd³ Current: Meeting Stage 1 criteria: acres	
Highwall Bond (Blasting to achieve reclamation) Approved/Affected	
<20 ft.: ft. ft. >20<30 ft. ft. ft. >30<40 ft. ft. ft. >40<50 ft. ft. ft. >50 ft.	ft. ft.
PERFORMANCE STANDARDS NONCOAL	•
Obs. STANDARD PC or Reg. Viol. Comp. Date Obs. STANDARD PC or Reg. Viol.	Comp. Date
☐ Unauthorized Mining ☐ ☐ Air Resources Protection ☐	
☑ Mining License   ☐ ☐ Concurrent Reclamation	
☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐	
□ Topsoil-Rem/Storage/Handling □ □ Revegetation □	
☐ Effluent Standard ☐ ☐ Haul Roads ☐	
Diversions and Conveyance	
□ Sediment Control Measures □ ☑ Permit Conditions · □	
☐ Treatment Facilities ☐ ☐ Temporary Mining Cessation ☐	
Sedimentation Ponds Distance Limitations-Barriers	
☑ Discharge Structures   ☐   ☐   Bench Development	
Dams, Ponds-Design/Const./Maint.	
☑   Water Monitoring-Ground/Surface   ☐   ☐   Stability Analysis	
☐ Water Discharge-Underground Mine ☐ ☐ ☐ ☐	
Blasting Requirement	
COMMENTS AND RECOMMENDATONS: This complete inspection was conducted solo. The front gate was unlocked. No activity was observed	d. Site
inaccessible due to snow.	
Violation History: None for the past two years.	
Person Contacted Title Discharge/Seeps ☐ yes ☒ no	
│ Samples Collected ☐ yes ☐ no	
1 m (0t 0-Ht)	10
None Range of Samples Collected to	(1.7
None Range of Samples Collected to Signature Investigator Signature Collector ID No. 48	
Note Callector ID No. 45	



☐ White - District File

### COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTEC . . . **BUREAU OF MINING PROGRAMS**

220443	5		
	Dage 1 of	1	

INSPECTION REPORT

Date 9/12/2013

Mine I	fine Name Rock Hill Quarry NONCOAL On Site Times 0900 - 0930												
Weather Overcast 70° F Complete ☑ Partial □ On Site Times 0900 - 0930										<del></del> _			
PERMI			TOWN	SHIP				COUNTY			PERMIT		
	on Aggregates Pennsylv	/ania, LLC	East F	East Rockhill				Bucks			7974SM1		
ADDRI		3	VIC	LATION		☐ VIOLAT	IONS NO	TED FOLLO	W-UP INSP.	REQUIRED	LICENS	E NO. & E	XP. DATE
7660 Imperial Way			н	STORY		PREVIOUS	VIOLAT	IONS: 🗆 COMPL	LIANCE OR	DER	24143	12/3	1/2013
	own PA 18195		<u>o</u>	NOV'S	}	☐ CORRE	CTED	☐ FTC OI	RDER		OPERA:	TIONAL S	TATUS
610-366-4828									ORDER		Active		******
GENE	RAL MINING INFORM	IATON:	Large ⊠		Sma	all 10,000 [	] 2,000	☐ GP 105 [		GP 103 🗌 E	xpiration E	ate	
. Are	as-Minerals-Pit Dimens	ions (L/W/H	)-Method: A	gillite									
ope	n pit- water filled pit- ~1	500' x ~900	' x ~250'					····	~				
		FFI	ad aandition	·····							<del> </del>		
	ıipment-Use & Conditio ntract Miner: Yes □ N					d	. Appro	ved Blast Plan: Ye	s 🛛 No	☐ Is there	olasting toda	y? Yes [	_ No ⊠
. Coi	Approved Acres	O ZZI Hairie		oved Pi	t Vo			Progress of				Liability	
dining	Area: 103.2 Support:		, 44 (5 )		vd³		Reg	aded acres	Topsoiled _	acres	С	urrent Bo	nd
withing	Alea. 103.2 Support.				<u>,</u>			er Impoundment : A					
Disturb	ed not planted:		Cur	rent Pit		ume			Acres Actua	ıl <u> </u>	\$203,400	rrent Liat	-
	Affected acres				yd³			ted, Grasses	acres			Henr Figt	энку
Vining	Area: 103.2 Support:					Highwall			ac. Planted		\$		
Disturt	oed not planted:		pproved:	yd:	Cu	rrent:	Mee	ting Stage 1 criteria	i: ac	res			
		T				sting to ach >30<40 ft.	leve re	lamation) Approv		ft. ft.	>50 ft.	ft.	ft.
<20 ft.	; ft. ft.	>20<30 ft											
				PERF	DRI	MANCE S	TANE	ARDS NONCO	OAL				
Obs.	STANDA	RD	PC or	Reg. V	iol.	Comp. Date	Obs.	STA	ANDARD		PC or Reg.	Viol.	Comp. Date
Ø	Unauthorized Mining							Air Resources Pro	tection				
⊠								Concurrent Reclar	mation		-		
$\boxtimes$								Backfilling and Gra	ading				
								Revegetation					
								Haul Roads					
$\boxtimes$	<del></del>						X	General Safety					
	Sediment Control Me	asures					$\boxtimes$	Permit Conditions					
	Treatment Facilities							Temporary Mining				·. D	
×	Sedimentation Ponds					}		Distance Limitation		·			
Ø	Discharge Structures							Bench Developme					
	Dams, Ponds-Design	/Const./Mai	nt.					Permit Line Setba	ick	Anna Anna			<u> </u>
	Water Monitoring-Gro	ound/Surface	9					Stability Analysis			<del> </del>		
	Water Discharge-Und	lerground M	ine									니	
	Blasting Requirement												<u></u>
	IMENTS AND RECOM				ispe	ction was co	onducte	d solo. The front ga	ate was loc	ked. No activ	ty was obse	rved. A	pench on
Viola	ation History: None for	the past two	years.										
	on Contacted		Title	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		- delite	Samp	arge/Seepsy les Collectedy e of Samples Collec	yes 🗌 no		to		
None	ature		-				Inves	tigator Signature	. 5	С	ollector ID	No. 4519	
5,9,1	w.w. 0							17	KN	E	mployee ID	אם פטפר	158
maile							-	Bollinger (/	Fie				
The C	perator's signature acknowleds s with the report.	ges that he has i	read the report, i	ncluding th	e reve	erse side, and th	nat he was	given the opportunity to d	tiscuss-it-with t	he investigator. Ti	ne signature doe	s not neces	sany mean ne
☐ White District File ☐ Yellow - Permittee ☐ F								] Pink - Ir	nspecto	ır			



☐ White - District File

## COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTEC... BUREAU OF MINING PROGRAMS

2177714 Pana 1

	:	
Page 1	of <u>1</u>	

Quarry INSPECTION REPORT

Date 6/24/2013

☐ Pink - Inspector

	Name Rock Hill Quari				. 7		ONC	OAL	On Site	Times	0930 - 10	200	
Weath	ner <u>Clear 80° F</u>				\$ 2 ± ±	Complete	te 🔟	်မှုastial 🗔 📜 🚉					
PERM			1	OWNSHIP			7	COUNTY		PERMIT			
Hanso	n Aggregates Pennsylv	vania, LLC	E	East Rockl	hill		ř ;	Bucks เรื่อ		7974SN			
ADDRI	ESS			VIOLATI	ION	☐ VIOLAT	IONS N	OTED	JIRED	LICENSI	:	XP. DATE	
	mperial Way			HISTO	RY	PREVIOUS	VIOLA	TIONS: COMPLIANCE ORDER		24143		1/2013	
	own PA 18195		<u> </u>	) N	ov's	☐ CORRE	☐ FTC ORDER		OPERATIONAL STATUS				
	66-4828		2		0'S	UNCOR	RECTE			Active .			
	RAL MINING INFORM	IATON:	Larg	je 🛛	Sma	all 10,000 [	] 2,00	0 ☐ GP 105 ☐ GP 1	03 🗌 Ex	cpiration D	ate		
. Are	as-Minerals-Pit Dimens	ions (L/W/	H)-Meth	od: Argillit	e								
ope	n pit- water filled pit- ~1	500' x ~90	0' x ~25	0,					·········				
				1107					***		******		
. Equ	ipment-Use & Condition	ns: FEL- g	ood con	dition			1 Appr	oved Blast Plan: Yes 🗵 No 🗌 I	s there b	asting toda	ıν? Yes Γ	] No ⊠	
. Co	ntract Miner: Yes 🔲 N	lo 🔀 Nam		Approve	d Dit Vo		1. Appl	Progress of Reclamation		Liability			
	Approved Acres			Approved	yd ³	idine	- Pan	raded acres Topsoiled	acres	С	urrent Bo	nd	
/lining	lining Area: 103.2 Support:				yu			ter Impoundment : Acres Approved					
distart	ed not planted:	•	1	Current	Pit Vol	ите		Acres Actual		\$203,400			
Journ	Affected acres				yd³		Plar	nted, Grasses acres			rrent Liab	ality	
/jinina	fining Area: 103.2 Support:			ective Gra	ading of	Highwall	Tre	es Required ac. Planted	ac.	\$			
	Nicturbed not planted: App			ed:	vd³ Cu	rrent:	Mee	eting Stage 1 criteria: acres					
- 131411	High				nd (Blas	ting to ach		clamation) Approved/Affected					
<20 ft.	ft. ft.	>20<30	ft.	ft.	ft.	>30<40 ft.	f	ft. ft. >40<50 ft. ft.	ft.	>50 ft.	ft.	ft.	
,		-		PEF	RFOR	MANCE S	STAN	DARDS NONCOAL			:		
Obs.	STANDA	RD.		PC or Reg.	Viol.	Comp. Date	Obs.	STANDARD		PC or Reg.	Viol.	Comp. Date	
Øbs.	Unauthorized Mining	1110						Air Resources Protection					
	Mining License							Concurrent Reclamation					
	Signs and Markers							Backfilling and Grading					
	Topsoil-Rem/Storage	/Handling						Revegetation					
	Effluent Standard	/i lallulling						Haul Roads					
	Diversions and Conv	avance.			一		_ <u>=</u> _	General Safety					
<u>N</u>	Sediment Control Me	. <u>.                                   </u>				-	$\boxtimes$	Permit Conditions					
<u></u>	Treatment Facilities	asures				+		Temporary Mining Cessation					
	Sedimentation Ponds							Distance Limitations-Barriers					
					十二			Bench Development					
$\boxtimes$	Discharge Structures		int					Permit Line Setback					
	Dams, Ponds-Design				<del>                                     </del>	<del></del>		Stability Analysis		<u> </u>			
×	Water Monitoring-Gro				十吉		一						
Ц_	Water Discharge-Und		Mile		+								
<u> </u>	Blasting Requiremen					ــــــــــــــــــــــــــــــــــــــ							
	IMENTS AND RECOM				te inspe	Glion was c	Ostadole	ed solo. The front gate was locked.		,	-		
	on Contacted		Title		A			narge/Seeps ☐ yes ☒ no				<u>,</u>	
								ples Collected ☐ yes ☐ no ge of Samples Collected		to			
Mon	None							stigator Signature	Co	llector ID I	No. 4519		
-		ignature				2 12 1			Employee ID No. 608058				
-								Dallager 17 R	E~	niovee ID	No soro	58	

2142271

## 5600-FM-BMP0005.7 Rev. 2/2012 pennsylvania DEPARTMENT OF ENVIRONMENTAL PROTECTION

☐ White - District File

#### COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTEC. **BUREAU OF MINING PROGRAMS**

Page 1 of __1_

### INSPECTION REPORT

Date 1/25/2013

☐ Pink - Inspector

Mine Name Rock Hill Quarr	<u>v</u>	•	1		ONC	ANI ANI		200	<u> </u>	<u> </u>	
Weather Overcast 15 F				Comple		JAL Partial □	On Site	e Times	1100 - 1 ⁻	130	
PERMITTEE		TOWNSHI	,			COUNTY		PERMIT	NO.		
Hanson Aggregates Pennsylv	rania, LLC	East Rock				Bucks		797481	V11		
ADDRESS		VIOLAT	ION	☐ VIOLAT	TIONS NO	TED FOLLOW-UP IN	SP. REQUIRED	LICENS	E NO. & E		
7660 Imperial Way		HISTO	RY	PREVIOUS	S VIOLAT	TIONS: COMPLIANCE C	ORDER	24143 12/31/2013			
Allentown PA 18195		0 1	lov's	☐ CORRECTED ☐ FTC ORDER					OPERATIONAL STATUS		
610-366-4828		<u>o</u> c	o's	☐ UNCOF	RECTE	CEASE ORDER	Active				
GENERAL MINING INFORM	ATON:	Large 🛛	Sma	ali 10,000 [		GP 105 🗌	GP 103 🗍 E	xpiration [	)ate		
<ul> <li>a. Areas-Minerals-Pit Dimens open pit- water filled pit- ~1</li> </ul>			te					~*			
b. Equipment-Use & Condition	ns: FEI - good	dicondition									
c. Contract Miner: Yes \( \square\) N			~~~~	(	d. Appro	oved Blast Plan: Yes 🗵 N	No 🗌 Is there b	lasting toda	ay? Yes [	] No ⊠	
Approved Acres		Approve	d Pit Vo	lume		Progress of Reclam	ation		Liability		
Mining Area: 103.2 Support:			yd³		Reg	aded acres Topsoile	dacres	C	urrent Bo	nd	
â					Wate	er Impoundment : Acres Ap		6203 400			
Disturbed not planted:				ume	Dian	Acres Acres Acres Acres	tual	\$203,400	ırrent Liab	oility	
	Affected acres					s Required ac. Plant	ed ac.	\$	LOIL LIAD		
Mining Area: 103.2 Support: Selective Grading								*			
Disturbed not planted:	i Ap	proved:	yd³ Cu nd (Blas		jivlee	ting Stage 1 criteria: clamation) Approved/Affec	acres	L			
<20 ft.; ft. ft.	>20<30 ft.	ft.		>30<40 ft.	ft		ft. ft.	>50 ft.	ft.	ft.	
\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	20 300 10.				STANI	ARDS NONCOAL		1			
CTANDA	DD		Viol.	Comp. Date	Obs.	STANDARD	)	PC or Reg.	Viol,	Comp. Date	
Obs. STANDA	KD	PC or Reg.		Comp. Data		Air Resources Protection					
□ Unauthorized Mining						Concurrent Reclamation					
Mining License						Backfilling and Grading					
Signs and Markers						Revegetation					
☐ Topsoil-Rem/Storage/	Handling			-		Haul Roads					
Effluent Standard			<del></del>			General Safety					
Diversions and Conve			<del>                                     </del>			Permit Conditions					
Sediment Control Mea	asures					Temporary Mining Cessati	on				
☐ Treatment Facilities			+			Distance Limitations-Barrie					
Sedimentation Ponds			+ =			Bench Development	2.0				
Discharge Structures	(C) 1 10 4 1 1 4					Permit Line Setback					
Dams, Ponds-Design/		•		-		Stability Analysis					
☐ Water Monitoring-Gro						Stability Analysis		<del> </del>			
☐ Water Discharge-Und		e			H						
☐ Blasting Requirement				<u></u>			-t-b-d but not lo	lead No.a			
COMMENTS AND RECOMM	MENDATONS	3: This comple	ete inspe	ction was c	onducte	d solo. The front gate was i	atched but not loo	Meu. No a	Clivity was	>	
observed.											
Violation History: None for the	he past two ye	ears.									
Person Contacted	т	itle			Disch	arge/Seeps ☐ yes ☒	no				
Person Contacted	,	NO.			Samp	les Collected  yes		4			
None						e of Samples Collected		to			
Signature					Invest	igator Signature		llector ID i	NO. 4519		
mailed				Amiee Bollinger							
The Operator's signature acknowledges that he has read the report, including the reverse side, and that he was given the opportunity to discuss it with the investigator. The signature does not necessarily mean he agrees with the report.											

#### Mine Name Rock Hill Quarry Mosther Clear 40 F

#### **INSPECTION REPORT** NONCOAL

Page 1 of 1 Date 11/15/2012 On Site Times AM

vveatile: Olcar 401									
PERMITTEE	TOWNSHI		·		COUNTY	PERMIT NO			
Hanson Aggregates of Pa., Inc.	East Roc	KNIII			Bucks				
ADDRESS 7660 Imperial Way	VIOLATIO				D  FOLLOW-UP INSP. REQUIRED  IONS: COMPLIANCE ORDER  I	LICENSE N 24143		31/2012	
Allentown PA 18195	HISTORY 0NOV'S		CORRECTED		FTC ORDER CEASE ORDER _	OPERATIO			
610-366-4828	0CO'S		UNCORRECT	ECTED OUTSTANDING ENFORCEMENT Active					
GENERAL MINING INFORMATION:	Large No	onco	nal 🕅 Sn	nall N	loncoal 🗌 Complete 🛛 Pai	1	lowu	□ □ aı	
a. Areas-Minerals-Pit Dimensions (L/V	V/H) – Met	hod							
b. Acreage (total): 103.3 (41.77ha) Bo	onded 103	2 A	ffected ~10	3 Re	egraded 0 Reclaimed 0				
c. Equipment-Use & Conditions: No e	nuinmant o	n si	te		<u> </u>				
d. Contract Miner ☐ yes ☒ no				XI ve	s	ent blasting	а		
d. Contract Willer : yes 2710	Ç, D	IGOLI	ing at onto		C In the (Explain ) se americal in the inter-		_		
	Р	ERF	DRMANCE ST	ANDA	RDS NONCOAL			y	
Obs. STANDARD	PC or Reg.	Viol.	Comp. Date	Obs.	STANDARD	PC or Reg.	Viol.	Comp. Date	
X 700 Unauthorized Mining		······································			730 Concurrent Reclamation				
X 701 Signs and Markers					731 Backfilling and Grading				
NA 702 Casing and Sealing Drilled Holes					733 Covering Coal and Acid/Toxic Mat.		<u> </u>		
X 703 Topsoil-Rem/Sto/Hnlng				NA	735 Revegetation				
X 704 Effluent Standard	<u> </u>				742 Permanent Mining Cessation				
NA 706 Diversions and Conveyance					743 Haul Roads/Restoration	<b>_</b>	<del>                                     </del>		
X 707 Sediment Control Measures	ļ			X	745 Support Facilities 749 General Safety	<del>                                     </del>			
NA 708 Treatment Facilities	-			X	753 Permit Conditions	+	<u> </u>		
X 709 Sedimentation Ponds					753 Fermit Conditions 754 Temporary Mining Cessation				
X 710 Discharge Structures  NA 711 Acid and Toxic Forming Spoil	<del>                                     </del>			NΔ	755 Closing Underground Mine Openings	1			
NA 711 Acid and Toxic Forming Spoil NA 712 Impoundments				X	756 Distance Limitations-Barriers				
NA 713 Dams, Ponds-Design/Const./Maint.				$\frac{\hat{x}}{x}$	757 Bench	1			
NA 715 Water Monitoring-Ground/Surface	<del></del>			X	758 Permit Line Setback				
NA 717 Water Rights and Replacement	<del>                                     </del>			NA		<u> </u>			
NA 718 Water Discharge-Underground Mine	t			NA					
X 723 Blasting Requirement				NA	761 Postmining Land Use		1		
X 727 Disposal of Solid Wastes				NA	762 Cleanup				
X 728 Air Resources Protection									
	<u> </u>								
COMMENTS AND RECOMMENDATION	ONS: This	com	nolete inspe	ction	was conducted solo. One front-er	nd loader w	as lo	ading	
trucks to remove the required 500 tons						Auricia III III III III III III III III III I			
tracks to remove the required 500 tons	s. INO GISO	lary	e was obse	iveu.					
					,				
Violation History: None									
Person Contacted	Title			Dis	charge/Seeps ☐ yes ☐ no				
1 0,0011 00,1100100					nples Collected 📋 yes 🔲 no				
None					nge of Samples Collected				
None						Sampler I.	D N	0. 4510	
Signature				IUA	estigator Signature	Sampler I.	או .ט.	0. 40 18	
B.M Slovel	A.P. Charles				iee Bollinger	Emple	wee .	#608058	
Mailed				Ain	iee builliger 4 /	Emplo	yee	<del></del>	

### Mine Name Rock Hill Quarry Weather Clear 75 F

## INSPECTION REPORT NONCOAL

Page 1 of 1 Date <u>7/12/2012</u> On Site Times <u>AM</u>

						·			
PERMITTEE	TOWNSH				COUNTY	PERMIT NO			
Hanson Aggregates of Pa., Inc.	East Ro	ckhill			Bucks	7974SM1			
ADDRESS	VIOLATIO	N	VIOI ATIONS	NOTE	D   FOLLOW-UP INSP. REQUIRED	LICENSE N			
7660 Imperial Way	HISTORY		PREVIOUS VI	OLATI	ONS: COMPLIANCE ORDER	24143 12/31/2012			
Allentown PA 18195	<u>0</u> NOV'S		CORRECTED		TC ORDER CEASE ORDER	OPERATIONAL STATUS			
610-366-4828	0CO,2		UNCORRECT	ED _	OUTSTANDING ENFORCEMENT	Active			
GENERAL MINING INFORMATION:	Large N	onco	al 🛛 Sn	nall N	ioncoal 🗌 Complete 🛛 Pa	rtial or Fol	lowu	р	
a. Areas-Minerals-Pit Dimensions (L/V	V/H) – Me	thod:	Diabase	(	Open Pit ~ 1500' (457m) x 900'	$(274m) \times 2$	50' (7	76m)	
b. Acreage (total): 103.3 (41.77ha) Bo	onded 103	3.2 A	ffected ~10						
c. Equipment-Use & Conditions: No ed	ruinmant	on si	te		<u> </u>				
d. Contract Miner ☐ yes ☒ no	e F	3lasti	ng at Site 「	X ve	s	ent blasting	1		
d. Contract wither yes Zano	0	J, U.O.	ing at one ;		Carpiani yea anonon, <u>inerior</u>		1		
	F	PERF(	DRMANCE ST	ANDA	RDS NONCOAL				
Obs. STANDARD	PC or Reg.					PC or Reg.	Viol.	Comp. Date,	
X 700 Unauthorized Mining					730 Concurrent Reclamation			······	
X 700 Signs and Markers					731 Backfilling and Grading				
NA 702 Casing and Sealing Drilled Holes				NA	733 Covering Coal and Acid/Toxic Mat.				
X 703 Topsoil-Rem/Sto/HnIng				NA	735 Revegetation				
X 704 Effluent Standard		.,			742 Permanent Mining Cessation				
NA 706 Diversions and Conveyance					743 Haul Roads/Restoration				
X , 707 Sediment Control Measures					745 Support Facilities				
NA 708 Treatment Facilities					749 General Safety 753 Permit Conditions				
X 709 Sedimentation Ponds X 710 Discharge Structures					753 Fernik Conditions 754 Temporary Mining Cessation				
NA 711 Acid and Toxic Forming Spoil				NA	755 Closing Underground Mine Openings				
NA 712 Impoundments				X	756 Distance Limitations-Barriers				
NA 713 Dams, Ponds-Design/Const./Maint.				Х	757 Bench				
NA 715 Water Monitoring-Ground/Surface				Х	758 Permit Line Setback				
NA 717 Water Rights and Replacement					759 Stability Analysis				
NA 718 Water Discharge-Underground Mine			, , , , , , , , , , , , , , , , , , , ,		760 Post Mining Renovation				
X 723 Blasting Requirement					761 Postmining Land Use				
X 727 Disposal of Solid Wastes				NA	762 Cleanup				
X 728 Air Resources Protection							<b>!</b>		
COMMENTO AND DECOMMENDATIO	ONO. This		ulata inana	ation	was conducted sale. The gate wa	ne locked	No a	ctivity	
COMMENTS AND RECOMMENDATION	UNS: This	con	ipiete inspe	ction	was conducted solo. The gate wa	as locked.	NO a	Clivity	
was observed.									
•									
Violation History Mono									
Violation History: None									
	77141 -			Dia	charge/Seeps Tyes Tho				
Person Contacted	Title								
					nples Collected  yes no				
None ⁻					nge of Samples Collected		<b>D</b>	4540	
Signature				Inve	estigator Signature	Sampler I.	U. N	0. 4519	
					201	_			
Mailed				Am	iee Bollinger	Emplo	yee:	#608058	

5600-FM-MR0005.7 Rev. 2/96

#### COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF MINING AND RECLAMATION

### Mine Name Rock Hill Quarry Weather Clear 40 F

#### INSPECTION REPORT **NONCOAL**

Page 1 of 1 Date <u>1/11/2012</u> On Site Times <u>AM</u>

vveatrier <u>Clear 40 F</u>							
DEDINITE	TOWNSHIP			COUNTY	PERMIT NO	 ).	
PERMITTEE Hanson Aggregates of Pa., Inc.	East Rockhi	11		Bucks	7974SM1		
				<u> </u>	LICENSE N		XP DATE
ADDRESS	VIOLATION	VIOLATIONS	NOTE	D  FOLLOW-UP INSP. REQUIRED  OINS: COMPLIANCE ORDER  O	24143		ding
7660 Imperial Way	HISTORY	CODDECTED		FTC ORDER CEASE ORDER	OPERATIO		
Allentown PA 18195	0NOV'S 0CO'S	UNCORRECT	뛾	OUTSTANDING ENFORCEMENT	Active	W LL O	77.100
610-366-4828	<u> </u>				rtial or Fol	lower	
GENERAL MINING INFORMATION:	Large None	coal 🔀 Sr	naii r				
a. Areas-Minerals-Pit Dimensions (L/V	V/H) – Method	d: <u>Diabase</u>		Open Pit ~ 1500' (457m) x 900'	<u>(274m) x 2</u>	<u> 50 (1</u>	OIII)
b. Acreage (total): 103.3 (41.77ha) Bo	onded <u>103.2</u>	Affected <u>∼10</u>	<u>13</u> Re	egraded <u>0</u> Reclaimed <u>0</u>			
c. Equipment-Use & Conditions: No e	qui <u>pmant on s</u>	<u>site</u>					
d. Contract Miner ☐ yes ☒ no	e. Blas	ting at Site	🛛 ye	s	ent blasting	3	
	PERI	ORMANCE ST		RDS NONCOAL	<del></del>	· · · · · · · · · · · · · · · · · · ·	ı
Obs. STANDARD	PC or Reg. Vio	. Comp. Date	Obs.	STANDARD	PC or Reg.	Viol.	Comp. Date
X 700 Unauthorized Mining			NA	730 Concurrent Reclamation			
X 701 Signs and Markers			NA	731 Backfilling and Grading			
NA 702 Casing and Sealing Drilled Holes				733 Covering Coal and Acid/Toxic Mat.			
X 703 Topsoil-Rem/Sto/HnIng				735 Revegetation		<b></b> _	
X 704 Effluent Standard				742 Permanent Mining Cessation			
NA 706 Diversions and Conveyance			Х	743 Haul Roads/Restoration		<u> </u>	
X 707 Sediment Control Measures			Х	745 Support Facilities			
NA 708 Treatment Facilities				749 General Safety		<u> </u>	
X 709 Sedimentation Ponds	<u> </u>			753 Permit Conditions		<u> </u>	
X 710 Discharge Structures			NA	754 Temporary Mining Cessation			
NA 711 Acid and Toxic Forming Spoil			NA	755 Closing Underground Mine Openings	3		
NA 712 Impoundments			Х	756 Distance Limitations-Barriers			
NA 713 Dams, Ponds-Design/Const./Maint.			Х	757 Bench		1	
NA 715 Water Monitoring-Ground/Surface			Х	758 Permit Line Setback			
NA 717 Water Rights and Replacement				759 Stability Analysis		<u></u>	
NA 718 Water Discharge-Underground Mine				760 Post Mining Renovation			
X 723 Blasting Requirement			NA	761 Postmining Land Use		<u> </u>	
X 727 Disposal of Solid Wastes			NA	762 Cleanup			
X 728 Air Resources Protection							
7 1207411	1						
COMMENTS AND RECOMMENDATI	ONS: This co	molete inspe	ection	was conducted solo. The gate w	as locked.	No a	ctivity
	0710. <u>17110.00</u>	1,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					
was observed.							
•							
Violation History: None							
Violation i notory. Trans							•
•							
	T:11_		Dia	charge/Seeps ☐ yes ☐ no			
Person Contacted	Title						
				mples Collected  yes no			
None			Ra	nge of Samples Collected ,			
Signature			Inv	estigator Signature	Sampler I	.D. N	io. 4519
Olgitaturo		•			•		
8.8-111	•		Am	iee Bollinger A Bo	Fmnk	ovee	#608058
Mailed			1 411	nee boilinger of	шпрк	-,	<u></u>

5600-FM-MR0005.7 Rev. 2/96

#### COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF MINING AND RECLAMATION

Mine Name Rock Hill Quarry

#### INSPECTION REPORT NONCOAL

Page 1 of 1 Date <u>10/27/2011</u> On Site Times <u>AM</u>

Weather Rain 60 F			NONO	<b>U</b> /\L	•	0		
	TOWNSHI				COUNTY	PERMIT NO	·····	
PERMITTEE Hanson Aggregates of Pa., Inc.	East Roo				Bucks	7974SM1		
						LICENSE N	O. & E	XP. DATE
ADDRESS	VIOLATIO	N .	VIOLATIONS	NOTE	O  FOLLOW-UP INSP. REQUIRED ONS: COMPLIANCE ORDER	24143		31/2011
7660 Imperial Way	HISTORY ONOV'S	1	CORRECTED		TC ORDER CEASE ORDER	OPERATIO	VAL S	TATUS
Allentown PA 18195	000'S		UNCORRECT		OUTSTANDING ENFORCEMENT	Active		
610-366-4828	1 —					tial or Fol	OWII	${n\Box}$
GENERAL MINING INFORMATION:	Large N	onco	ai 🔼 Sii	nan n				
a. Areas-Minerals-Pit Dimensions (L/V	V/H) – Me	thod:	<u>Diabase</u>		Jpen Pit ~ 1500 (45711) x 900	(2/4/11/ \ 2	<u> </u>	OIII)
b. Acreage (total): 103.3 (41.77ha) Bo	onded <u>103</u>	<u>.2</u> A	.ffected <u>∼10</u>	3 Ke	egraded <u>u</u> Reclaimed <u>u</u>			
c. Equipment-Use & Conditions: No e	ouiomant :	on si	te			4 1. 1		
d. Contract Miner ☐ yes ☐ no	e. E	3lasti	ng at Site [	⊠ ye	s	ent blasting	ł	
·								
	F	ERF	1		RDS NONCOAL	150 5	10-1	O D-4-
Obs. STANDARD	PC or Reg.	Viol.	Comp. Date		STANDARD	PC or Reg.	VIOL	Comp. Date
X 700 Unauthorized Mining					730 Concurrent Reclamation		<u> </u>	
X 701 Signs and Markers				NA	731 Backfilling and Grading		<u> </u>	
NA 702 Casing and Sealing Drilled Holes				NA	733 Covering Coal and Acid/Toxic Mat.		<del></del>	
X 703 Topsoil-Rem/Sto/HnIng				NA	735 Revegetation		ļ	
X 704 Effluent Standard					742 Permanent Mining Cessation			<u> </u>
NA 706 Diversions and Conveyance					743 Haul Roads/Restoration			
X 707 Sediment Control Measures				Х				
NA 708 Treatment Facilities					749 General Safety	1		
X 709 Sedimentation Ponds				Х	753 Permit Conditions			
X 710 Discharge Structures				NA	754 Temporary Mining Cessation		<u> </u>	
NA 711 Acid and Toxic Forming Spoil					755 Closing Underground Mine Openings	i	<del></del>	
NA 712 Impoundments				X	756 Distance Limitations-Barriers		<del>  -</del> -	
NA 713 Dams, Ponds-Design/Const./Maint.				X	757 Bench	<u> </u>		
NA 715 Water Monitoring-Ground/Surface				X	758 Permit Line Setback			
NA 717 Water Rights and Replacement					759 Stability Analysis	<del> </del>	<u> </u>	
NA 718 Water Discharge-Underground Mine				NA	760 Post Mining Renovation		<u> </u>	ļ
X 723 Blasting Requirement				NA	761 Postmining Land Use		Ļ—	<u> </u>
X 727 Disposal of Solid Wastes				NA	762 Cleanup		ļ	
X 728 Air Resources Protection				<u> </u>			<u></u>	
COMMENTS AND RECOMMENDATI	ONS: This	con	nplete inspe	ection	was conducted solo. The gate was	as unlocked	<u>1. No</u>	<u>activity</u>
	O110. <u>-1110</u>							
was observed.								
•								
Violation History: None								
Person Contacted	Title				charge/Seeps  yes  no			
1 Clook Comacion				Sai	mples Collected  yes no			
None				Ra	nge of Samples Collected			
None					estigator Signature	Sampler l	DN	lo 4519
Signature				Inv	estigator signature	Campier i	٠٠. ١٠	(U, 10 IV
					12	)		#0000E0
Mailed				<u> </u>	niee Bollinger	<u>  Emplo</u>	<u>yee</u>	#608058
1110/100						7		

The Operator's signature acknowledges that he has read the report, including the reverse side, and that he was given the opportunity to discuss it with the investigator. The signature does not necessarily mean he agrees with the report.

District File / Permittee / Inspector

Mine Name	Rock	Hill	Quarry
Weather	Rain		

## INSPECTION REPORT NONCOAL

Page 1 of 1 Date <u>9/6/2011</u> On Site Times PM

	TOWNSTIE			COUNTY	DEDMITN	······································	<u>-</u>
PERMITTEE	TOWNSHIP			COUNTY	7974SM1		
Hanson Aggregates of Pa., Inc.	East Rockhil	l .		Bucks			
ADDRESS	VIOLATION	VIOLATIONS	NOTE	D   FOLLOW-UP INSP. REQUIRED	LICENSE N		
7660 Imperial Way	HISTORY	PREVIOUS VI	OLAT	IONS: COMPLIANCE ORDER	24143		1/2011
Allentown PA 18195		CORRECTED		TC ORDER ☐ CEASE ORDER ☐	OPERATIONAL STATUS		
610-366-4828	0CO'S			OUTSTANDING ENFORCEMENT	Active		
GENERAL MINING INFORMATION:	Large Nonce	oal 🖂 🛮 Sn	nall N	loncoal 🗌 Complete 🖂 Pai	rtial or Fol	lowu	o 🗌
a. Areas-Minerals-Pit Dimensions (L/V	V/H) – Method	: Diabase	(	Open Pit ~ 1500' (457m) x 900'	(274m) x 2	50' (7	6m)
b. Acreage (total): 103.3 (41.77ha) Bo	anded 103.2 A	Affected ~10	3 Re	egraded 0 Reclaimed 0			
c. Equipment-Use & Conditions: No ed	nuinmant on s	ite		<u> </u>			
d. Contract Miner  yes  no	e Riset	ing at Site 「	מע 🕅	s no (Explain yes answer) <u>No rec</u>	ent hlasting	4	
u. Contract Militer yes no	C. Diasi	ing at Oile	ZZ yC	3 110 (Explain yes allower) 140 100	CITE DIGOCITY	1	
	DEDE	ORMANCE ST	ΔΝΠΔ	RDS NONCOAL			
C. CTAUDADD		1		STANDARD	PC or Reg.	Viol	Comp. Date
	PC or Reg. Viol.	Comp. Date			PC of Reg.	VIOI.	Jonip. Date
X 700 Unauthorized Mining				730 Concurrent Reclamation			
X 701 Signs and Markers			NA	731 Backfilling and Grading 733 Covering Coal and Acid/Toxic Mat.	-		
NA 702 Casing and Sealing Drilled Holes	1	<del> </del>		735 Covering Coar and Acid/Toxic Mat.			
X 703 Topsoil-Rem/Sto/Hnlng X 704 Effluent Standard		<del> </del>	NA	742 Permanent Mining Cessation			
NA 706 Diversions and Conveyance		1		743 Haul Roads/Restoration		1	
X 707 Sediment Control Measures		<del> </del>		745 Support Facilities		1 1	
NA 708 Treatment Facilities						<del> </del>	
X 709 Sedimentation Ponds				753 Permit Conditions		<del>  -</del>	
X 710 Discharge Structures				754 Temporary Mining Cessation	<del> </del>		
NA 711 Acid and Toxic Forming Spoil				755 Closing Underground Mine Openings			
NA 712 Impoundments				756 Distance Limitations-Barriers			
NA 713 Dams, Ponds-Design/Const./Maint.			X	757 Bench		l i	
NA 715 Water Monitoring-Ground/Surface	1		Х	758 Permit Line Setback		1	
NA 717 Water Rights and Replacement			NA	759 Stability Analysis			
NA 718 Water Discharge-Underground Mine				760 Post Mining Renovation			
X 723 Blasting Requirement			NA	761 Postmining Land Use			
X 727 Disposal of Solid Wastes			NA	762 Cleanup	<u> </u>		
X 728 Air Resources Protection					<u> </u>		
COMMENTS AND RECOMMENDATION	ONS: This con	nplete inspe	ction	was conducted solo. The gate wa	as unlocked	l. No	activity
was observed.	- , , , , , , , , , , , , , , , , , , ,						
was observed.							
Violation History: None							
				·			
Person Contacted	Title		Dis	charge/Seeps ☐ yes ☐ no			
				nples Collected  yes no			
None				nge of Samples Collected			
				estigator Signature	Sampler I.	D No	4510
Signature			11176	sougator Olynature	Janipiei I.	.ك. ا∀ك	, TUIU
				in Dellinger / 1/1	[] was in la		COONED
Mailed			AM	iee Bollinger / h	⊏mpio	yee #	608058

1970285

#### COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF MINING AND RECLAMATION

Mine Name Rock Hill Quarry

#### **INSPECTION REPORT NONCOAL**

Page 1 of 1 Date <u>5/4/2011</u> On Site Times AM

veatner Rail 50 F								
PERMITTEE	TOWNSHI	P			COUNTY	PERMIT NO		
Hanson Aggregates of Pa., Inc.	East Ro	ckhill			Bucks	7974SM1		
ADDRESS	VIOLATIO	NI	VIOLATIONS	NOTE	D   FOLLOW-UP INSP. REQUIRED	LICENSE N		
7660 Imperial Way	VIOLATIO HISTORY	iN	PREVIOUS VI	OLATI	ONS: COMPLIANCE ORDER	24143	12/3	31/2011
	ONOV'S		CORRECTED		TC ORDER 🗍 CEASE ORDER 🗎	OPERATIO	NAL S	TATUS
Allentown PA 18195	0CO'S		UNCORRECT	ED 🗀	OUTSTANDING ENFORCEMENT	Active		
610-366-4828					Ioncoal 🔲 Complete 🗵 Pa		lown	in []
SENERAL MINING INFORMATION:	Large N	onco	oai⊠ Sn	nali N		(274m) v 2	50' (7	76m)
a. Areas-Minerals-Pit Dimensions (L/M	//H) Me	thod	: <u>Diabase</u>	(	Jpen Pit ~ 1500 (45711) x 900	(2/4111) X Z	00 (1	OIIII
o. Acreage (total): 103.3 (41.77ha) Bo	onded <u>103</u>	<u>3.2</u> A	\ffected <u>~10</u>	<u>3</u> Re	egraded <u>0</u> Reclaimed <u>0</u>			
c. Equipment-Use & Conditions: No ed	mant	on si	te					
I. Contract Miner ☐ yes ☐ no	е. Е	3lasti	ing at Site	⊠ ye	s	<u>ent blasting</u>	1	
i. Comact Mater you iio				_ ′				
	F	ERF	ORMANCE ST	ANDA	RDS NONCOAL			
Obs. STANDARD	PC or Reg.	Viol.	Comp. Date	Obs.	STANDARD	PC or Reg.	Viol.	Comp. Dat
000. 01, 11.0.10					730 Concurrent Reclamation			
X 700 Unauthorized Mining				NA	731 Backfilling and Grading	1		
X 701 Signs and Markers NA 702 Casing and Sealing Drilled Holes				NA	733 Covering Coal and Acid/Toxic Mat.	1		
X 703 Topsoil-Rem/Sto/Hning				NA	735 Revegetation			
			<u> </u>	NA	742 Permanent Mining Cessation		-	
X 704 Effluent Standard			<del>                                     </del>		743 Haul Roads/Restoration			
NA 706 Diversions and Conveyance					745 Support Facilities			
X 707 Sediment Control Measures					749 General Safety			1
NA 708 Treatment Facilities	<del>                                     </del>			$\frac{\hat{x}}{x}$	753 Permit Conditions			
X 709 Sedimentation Ponds		<del> </del>			754 Temporary Mining Cessation			
X 710 Discharge Structures	-		ļ	NΔ	755 Closing Underground Mine Openings			
NA 711 Acid and Toxic Forming Spoil	ļ			X				<del> </del>
NA 712 Impoundments	ļ	_	<u> </u>		757 Bench			1
NA 713 Dams, Ponds-Design/Const./Maint.				Ŷ			<del> </del>	
NA 715 Water Monitoring-Ground/Surface					759 Stability Analysis			
NA 717 Water Rights and Replacement					760 Post Mining Renovation	<del></del>	<del> </del>	
NA 718 Water Discharge-Underground Mine	<del> </del>					1	<del> </del>	
X 723 Blasting Requirement					761 Postmining Land Use			<del> </del>
X 727 Disposal of Solid Wastes	ļ	ļ		NA.	762 Cleanup			
X 728 Air Resources Protection		L		<u> </u>				
COMMENTS AND RECOMMENDATION was observed.  Violation History: None	ONS: <u>Thi</u>	s cor	<u>nplete inspe</u>	ection	was conducted solo. The gate wi	as locked.	NO a	CHVILY
Person Contacted	Title				charge/Seeps yes no			, <del>,</del>
					mples Collected  yes no			
None					nge of Samples Collected			1. 4540
Signature				Inv	estigator Signature	Sampler	.D. N	10. 4519
Mailed				Am	niee Bollinger A Bar	Emple	oyee	#608058

Mine Name Rock Hill Quarry Weather Overcast 25 F

#### **INSPECTION REPORT** NONCOAL

Page 1 of 1 Date <u>1/11/2011</u> On Site Times <u>PM</u>

					ſ		
PERMITTEE	TOWNSHIP			COUNTY .	PERMIT NO		
Hanson Aggregates of Pa., Inc.	East Rockhil	Ì		Bucks	7974SM1		
ADDRESS	VIOLATION	VIOLATIONS	NOTE	D   FOLLOW-UP INSP. REQUIRED	LICENSE N		
7660 Imperial Way	HISTORY	PREVIOUS VI	OLAT	IONS: COMPLIANCE ORDER 🗌	24143		iding
Allentown PA 18195	<u>0</u> NOV'S	CORRECTED		TC ORDER CEASE ORDER	OPERATIO	NAL S	TATUS
610-366-4828	0CO'S	UNCORRECT	EĎ [	OUTSTANDING ENFORCEMENT	Active		
GENERAL MINING INFORMATION:	Large Nonc	oal⊠ Sm	nall N	loncoal 🦳 Complete 🖂 Pai	tial or Fol	lowu	р 🗌
a. Areas-Minerals-Pit Dimensions (L/V	V/H) - Method	· Diabase	(	Open Pit ~ 1500' (457m) x 900'			
b. Acreage (total): 103.3 (41.77ha) Bo	anded 103 2 4	Affected ~10	3 Re		<u>,                                      </u>		
c. Equipment-Use & Conditions: No ed	gulomant on e	ite	<u> </u>	graded <u>o</u> resolatified <u>s</u>			
	quipinant on S	ing at Sita [	ZI v/o	s no (Explain yes answer) No rec	ent blasting	7	•
d. Contract Miner ☐ yes ☐ no	e. Diasi	ing at Site 2	∠ ye	S [] 110 (Explaint yes allower) 140 100	Jile Diagenie	1	
	DEDE	ODMANCE ST	ΔΝΠΔ	RDS NONCOAL			
a. logupup	T T	Comp. Date		STANDARD	PC or Reg.	Viol	Comp. Date
Obs. STANDARD	PC or Reg. Viol.	Comp. Date			1 0 or reg.	V 101.	· ·
X 700 Unauthorized Mining							
X 701 Signs and Markers			NA_	731 Backfilling and Grading 733 Covering Coal and Acid/Toxic Mat.			
NA 702 Casing and Sealing Drilled Holes			NΑ	735 Revegetation			
X 703 Topsoil-Rem/Sto/Hnlng X 704 Effluent Standard	<del> </del>			742 Permanent Mining Cessation	1		
NA 706 Diversions and Conveyance		<del></del>	X	743 Haul Roads/Restoration			
X 707 Sediment Control Measures				745 Support Facilities			
NA 708 Treatment Facilities			Χ	749 General Safety			
X 709 Sedimentation Ponds			Χ	753 Permit Conditions			
X 710 Discharge Structures							
NA 711 Acid and Toxic Forming Spoil		·		755 Closing Underground Mine Openings			
NA 712 Impoundments			X	756 Distance Limitations-Barriers			· · · · · · · · · · · · · · · · · · ·
NA 713 Dams, Ponds-Design/Const./Maint.			X	757 Bench 758 Permit Line Setback			
NA 715 Water Monitoring-Ground/Surface				759 Stability Analysis			
NA 717 Water Rights and Replacement NA 718 Water Discharge-Underground Mine		<del>                                     </del>		760 Post Mining Renovation		<del>                                     </del>	
X 723 Blasting Requirement			NA				
X 727 Disposal of Solid Wastes .			NA	762 Cleanup			
X 728 Air Resources Protection				•			
	-						
COMMENTS AND RECOMMENDATION	ONS: This cor	nplete inspe	ction	was conducted solo. The gate was	s locked	No a	ctivity
was observed.					-		
Was observed.							
			,				
•							
Violation History: None							
Person Contacted	Title	2421	Dis	charge/Seeps  yes no			
1 GISON COMMONICA	1140			nples Collected  yes no			
None				nge of Samples Collected			•
None				estigator Signature	Sampler I.	D. M	0 4510
Signature			11114	estigator signature	- Jampiei I	۱۷ . د.	U. TU IU
1				in Dellinger AVA	Emela		#6000E0
Mailed			<u> </u> Am	iee Bollinger	Emplo	yee i	#608058

#### Mine Name Rock Hill Quarry Weather Clear 45 F

#### **INSPECTION REPORT** NONCOAL

Page 1 of 1 Date <u>11/3/2010</u> On Site Times <u>AM</u>

PERMITTEE	TOWNSH East Ro				COUNTY Bucks	PERMIT NO. 7974SM1		
Hanson Aggregates of Pa., Inc.				10		LICENSE N		XP, DATE
7660 Imperial Way	VIOLATIO	IN	VIOLATIONS PREVIOUS VI	OLAT	D ☐ FOLLOW-UP INSP. REQUIRED ☐ IONS: COMPLIANCE ORDER ☐	24143		31/2010
Allentown PA 18195	0NOV'S	- 1	CORRECTED		FTC ORDER 🔲 CEASE ORDER 🔲 🔠	OPERATIO	NAL S	TATUS
610-366-4828	0CO'S				OUTSTANDING ENFORCEMENT	Active		
GENERAL MINING INFORMATION:						tial or Fol		
a. Areas-Minerals-Pit Dimensions (L/V	V/H) – Me	thod	: <u>Diabase</u>	(	Open Pit ~ 1500' (457m) x 900' (	274m) x 2	<u>50' (</u>	<u>76m)</u>
b. Acreage (total): 103.3 (41.77ha) Be	onded <u>103</u>	3 <u>.2</u> A	ffected ~10	<u>3</u> Re	graded <u>0</u> Reclaimed <u>0</u>			
c. Equipment-Use & Conditions: No e	guipmant	on si	te					
d. Contract Miner ☐ yes ☐ no	e. I	3lasti	ng at Site [	⊠ ye	s 🔲 no (Explain yes answer) <u>No rece</u>	ent blasting	1	
	F	PERF	ORMANCE ST	ANDA	RDS NONCOAL			-
Obs. STANDARD	PC or Reg.	Viol.	Comp. Date	Obs.	STANDARD	PC or Reg.	Viol.	Comp. Date
X 700 Unauthorized Mining				NA	730 Concurrent Reclamation			
X 701 Signs and Markers					731 Backfilling and Grading			
NA 702 Casing and Sealing Drilled Holes					733 Covering Coal and Acid/Toxic Mat.	ļ		
X 703 Topsoil-Rem/Sto/Hnlng	ļ				735 Revegetation			
X 704 Effluent Standard					742 Permanent Mining Cessation 743 Haul Roads/Restoration			ļ <u> </u>
NA 706 Diversions and Conveyance				X	745 Support Facilities	-		
X 707 Sediment Control Measures NA 708 Treatment Facilities				$\frac{\hat{x}}{X}$	749 General Safety			
X 709 Sedimentation Ponds			i	$\frac{\hat{x}}{x}$	753 Permit Conditions			
X 710 Discharge Structures					754 Temporary Mining Cessation		l	
NA 711 Acid and Toxic Forming Spoil	<b>†</b>				755 Closing Underground Mine Openings			
NA 712 Impoundments				Х	756 Distance Limitations-Barriers			
NA 713 Dams, Ponds-Design/Const./Maint.				Х	757 Bench			
NA 715 Water Monitoring-Ground/Surface				X	758 Permit Line Setback			
NA 717 Water Rights and Replacement		<u> </u>			759 Stability Analysis			
NA 718 Water Discharge-Underground Mine	-			NA_		<b>!</b>		···-
X 723 Blasting Requirement		-		NA NA	<u> </u>	<b>_</b>		
X 727 Disposal of Solid Wastes X 728 Air Resources Protection		-		NA	762 Cleanup	<del> </del>		
X 1/28 All Resources Flotection		<u>.                                    </u>					I	1
COMMENTS AND RECOMMENDATI	ONE: This		anloto incho	ction	was conducted solo. The gate wa	s locked	No a	ctivity
COMMENTS AND RECOMMENDATI	from noo	r tha	goraga (EN	tone	was conducted solo. The gate was	o lookea.	110 0	Ottivity
was observed. Material was removed	irom nea	rine	garage (500	J LOIR	<u>5).</u>			
Violation History: None					•			
Violation Fistory. None								
Person Contacted	Title			Die	charge/Seeps ☐ yes ☐ no			
Person Contacted	Huc				nples Collected  yes  no			
None					nge of Samples Collected	Sampler I.	D N	0.4510
Signature				INV	estigator Signature	Samplet 1.	ע, וע.	U. 4018
Mailed				Δm	iee Bollinger	Emplo	vee	#608058
Mailed				AIII	ico Boilingoi	Linkio	,,,,,,,	300000
					<i>(</i> 1			

1898483

#### COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF MINING AND RECLAMATION

Mine Name Rock Hill Quarry Weather Clear 80 F

#### **INSPECTION REPORT NONCOAL**

Page 1 of 1 Date 7/12/2010 On Site Times AM

							<del></del>
PERMITTEE	TOWNSHIP			COUNTY	PERMIT NO		
Hanson Aggregates of Pa., Inc.	East Rockh	rill		Bucks	7974SM1		
ADDRESS	VIOLATION		MOTE	□ FOLLOW-UP INSP. REQUIRED □	LICENSE N		1
2900 Terminal Ave.	HISTORY	PREVIOUS VI	ITA IC	ONS: COMPLIANCE ORDER L.I	1	<u>endin</u>	
Richmond VA 23234	0NOV'S	CORRECTED	$\square$ F	-TC ORDER □ CEASE ORDER □	OPERATIO	VAL S	ratus
804-221-3781	0CO'S	UNCORRECT	ED 🗆	OUTSTANDING ENFORCEMENT LI	Active		
GENERAL MINING INFORMATION:	Large Non	coal X Sm	all N	loncoal 🗍 Complete 🖂 Pa	rtial or Fol	owu	p 🔲
GENERAL WINING INFORMATION.	Laige Noth	rd: Dishace	· · · · · · · · · · · · · · · · · · ·	Open Pit ~ 1500' (457m) x 900'			
a. Areas-Minerals-Pit Dimensions (L/V	V/U) — MEUN	Afforded ~10	3 P.	ograded 0. Reclaimed 0.			
b. Acreage (total): 103.3 (41.77ha) Bo	naea <u>103.2</u>	Allected - 10	2 1/6	graded of Troblamilod of			
c. Equipment-Use & Conditions: No ed	ulpmant on	Site	<b>7</b> 1	s 🔲 no (Explain yes answer) <u>No rec</u>	ent blasting	ו	
d. Contract Miner ☐ yes ☒ no	e. Bia	sting at Site L	∆ ye	S I TO (Explain yes answer) 140 100	OTTE DIGGETTS	1	
	n==	SCOULANCE OF	A NED A	RDS NONCOAL	•		
					PC or Reg.	Viol	Comp. Date
Obs. STANDARD	PC or Reg. Vi	ol. Comp. Date		STANDARD	7 C of reg.	V101.	Comp. Date
X 700 Unauthorized Mining			NA	730 Concurrent Reclamation			
X 701 Signs and Markers			NA.	731 Backfilling and Grading	<del>                                      </del>		
NA 702 Casing and Sealing Drilled Holes	ļ		NA	733 Covering Coal and Acid/Toxic Mat. 735 Revegetation	<del>                                     </del>		-
X 703 Topsoil-Rem/Sto/Hnlng				742 Permanent Mining Cessation			
X 704 Effluent Standard				743 Haul Roads/Restoration			
NA 706 Diversions and Conveyance X 707 Sediment Control Measures	<del> </del>		$\frac{\hat{x}}{x}$				
NA 708 Treatment Facilities			X	749 General Safety			
X 709 Sedimentation Ponds	<u> </u>		Х	753 Permit Conditions			
X 710 Discharge Structures			NA	754 Temporary Mining Cessation			
NA 711 Acid and Toxic Forming Spoil				755 Closing Underground Mine Opening	3		
NA 712 Impoundments			X		<del>                                     </del>		
NA 713 Dams, Ponds-Design/Const./Maint.			X		<del>                                     </del>	-	
NA 715 Water Monitoring-Ground/Surface	1		X	759 Stability Analysis		<del>                                     </del>	
NA 717 Water Rights and Replacement			NΑ	760 Post Mining Renovation	1	<b></b>	
NA 718 Water Discharge-Underground Mine			NA	<del></del>			
X 723 Blasting Requirement X 727 Disposal of Solid Wastes		<del></del>	NA				
X   727 Disposal of Solid Wastes  X   728 Air Resources Protection						<u></u>	<u> </u>
COMMENTS AND RECOMMENDATI	ONS: This o	omplete inspe	ction	was conducted solo. The gate w	as unlocke	<u>d. No</u>	activity
COMMENTS AND RECOMMENDATI	O140. <u>11115 0</u>	Ompioto mope	<u> </u>				
was observed.							
	•						
				•			
				•			
Violation History: None							
Violation History. None							
	Title		Die	scharge/Seepsyesno			
Person Contacted	ritie		2013	mples Collected  yes no			
			Do	inge of Samples Collected			
None					Sampler	א מו	0 4519
Signature			Inv	vestigator Signature	Jampiei	۱۰ ۱۰ ۱۰	ioio io
				D V S	C1	01/00	#608058
Mailed			An	niee Bollinger / /	⊏mbi	Uyee_	#UUUUUU

The Operator's signature acknowledges that he has read the report, including the reverse side, and that he was given the opportunity to discuss it with the investigator. The signature does not necessarily mean he agrees with the report.

District File / Permittee / Inspector

### Mine Name Rock Hill Quarry Weather Clear 50 F

### INSPECTION REPORT NONCOAL

Page 1 of 1 Date <u>4/21/2010</u> On Site Times <u>AM</u>

PERMITTEE	TOWNSHI				COUNTY	PERMIT NO		
Hanson Aggregates of Pa., Inc.						7974SM1		
ADDRESS	VIOLATIO	N .	VIOLATIONS	LICENSE NO. & EXP. DATE 1848 Pending				
2900 Terminal Ave.	HISTORY 0NOV'S		PREVIOUS VI	OLAT!	ONS: COMPLIANCE ORDER ☐ FTC ORDER ☐ CEASE ORDER ☐	OPERATION		
Richmond VA 23234 804-221-3781	000'S		UNCORRECT	띩ᆫ	OUTSTANDING ENFORCEMENT	Active	AML O	17109
GENERAL MINING INFORMATION:						tial or Foll	יושס	рП
a. Areas-Minerals-Pit Dimensions (L/V	Larye IV V/H\ _ Ma	thod.			Open Pit ~ 1500' (457m) x 900' (			
b. Acreage (total): 103.3 (41.77ha) Bo	anded 103	ι 10u.	ffected ~10				<u>' 'i</u>	
c. Equipment-Use & Conditions: No e	auinmant	on ei	te	<u> </u>	graded of Problemied of			
d. Contract Miner  yes no	e. F	3lasti	ng at Site [	⊠ ve	s  no (Explain yes answer) No rece	ent blasting	1	
a. Conductivinos El yeo Zano								
	1				RDS NONCOAL	DO D	10-1	O D-1
Obs. STANDARD	PC or Reg.	Viol.	Comp. Date		STANDARD	PC or Reg.	Viol.	Comp. Date
X 700 Unauthorized Mining					730 Concurrent Reclamation			•
X 701 Signs and Markers					731 Backfilling and Grading 733 Covering Coal and Acid/Toxic Mat.			-
NA 702 Casing and Sealing Drilled Holes	-				733 Covering Coal and Adid 1 oxic Mat.			
X 703 Topsoil-Rem/Sto/Hning X 704 Effluent Standard					742 Permanent Mining Cessation			
NA 706 Diversions and Conveyance					743 Haul Roads/Restoration			
X 707 Sediment Control Measures					745 Support Facilities			
NA 708 Treatment Facilities				Х	749 General Safety			
X 709 Sedimentation Ponds				Х	753 Permit Conditions			
X 710 Discharge Structures				NΑ	754 Temporary Mining Cessation			
NA 711 Acid and Toxic Forming Spoil					755 Closing Underground Mine Openings			
NA 712 Impoundments				X	756 Distance Limitations-Barriers			
NA 713 Dams, Ponds-Design/Const./Maint.				X	757 Bench 758 Permit Line Setback			
NA 715 Water Monitoring-Ground/Surface					759 Stability Analysis			
NA 717 Water Rights and Replacement NA 718 Water Discharge-Underground Mine				NA			,	
X 723 Blasting Requirement					761 Postmining Land Use			
X 727 Disposal of Solid Wastes				NA	762 Cleanup			
X 728 Air Resources Protection								
COMMENTS AND RECOMMENDATI	ONS: This	con	nplete inspe	ction	was conducted solo. The gate wa	s unlocked	<u>l. No</u>	activity
was observed.					•			
			•					
							-	
Violation History: None								•
	<b>7</b> !H -			Die	charge/Seeps  ves no			
Person Contacted	Title				· · · · · · · · · · · · · · · · · · ·			
		*			nples Collected  yes no			
None * * * * * * * * * * * * * * * * * * *	7 7 7	<u>* ±</u>			nge of Samples Collected	Sampler I.	D M	0 4510
Signature		1 8		INV	estigator Signature	oampier I.	ט. וע	U. 4J IJ
Moilod	ž - \$-	2		Δm	iee Bollinger	Emplo	vee :	#608058
Mailed				1 7111	ico Bonnigor		,	

5600-FM-MR0005.7 Rev. 2/96

#### COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF MINING AND RECLAMATION

Mine Name Rock Hill Quarry Weather Clear 35 F

#### **INSPECTION REPORT** NONCOAL

Page 1 of 1 Date <u>2/1/2010</u> On Site Times <u>AM</u>

veatre <u>olear 60 1</u>					·			
PERMITTEE	TOWNSH				COUNTY	PERMIT NO		"
Hanson Aggregates of Pa., Inc.	East Ro	ckhill			Bucks	7974SM1		
ADDRESS	VIOLATIO	N	VIOLATIONS	NOTE	D  FOLLOW-UP INSP. REQUIRED	LICENSE N		
2900 Terminal Ave.	HISTORY		PREVIOUS VI	OLATI	IONS: COMPLIANCE ORDER [7]	1848 P		
Richmond VA 23234	<u>0</u> NOV'S		CORRECTED		TC ORDER CEASE ORDER	OPERATIO	NAL S	STATUS
804-221-3781	<u>0</u> CO'S	***	UNCORRECT	ED [	] OUTSTANDING ENFORCEMENT ∐	Active		
GENERAL MINING INFORMATION:	Large N	onco	oal 🛛 Sn	nall N		tial or Fol		
a. Areas-Minerals-Pit Dimensions (L/V	//H) - Me	thod:	: Diabase	(	Open Pit ~ 1500' (457m) x 900'	(274m) x 2	50' (T	<u>76m)</u>
b. Acreage (total): 103.3 (41.77ha) Bo	nded 103	3.2 A	ffected ~10	3 Re	egraded 0 Reclaimed 0			
c. Equipment-Use & Conditions: No ed	nuinmant	on si	te	_				
d. Contract Miner ☐ yes ☒ no	e F	3lasti	ng at Site. [	XI ve	s 🔲 no (Explain yes answer) <u>No rec</u>	ent blastin	a c	
u. Contract Miller yes	U, L	Jugu	ing at Oito p	<i>ح</i> و ہیے	o Ino (Explain you allower)			
	F	PERF	ORMANCE ST	ANDA	ARDS NONCOAL	•		
Obs. STANDARD	PC or Reg.	Viol.	Comp. Date	Obs.	STANDARD	PC or Reg.	Viol.	Comp. Date
	o or rag.		00		730 Concurrent Reclamation		$\vdash$	
X 700 Unauthorized Mining X 701 Signs and Markers					731 Backfilling and Grading	1		
NA 702 Casing and Sealing Drilled Holes				NA	733 Covering Coal and Acid/Toxic Mat.			
X 703 Topsoil-Rem/Sto/Hning		~		NA	735 Revegetation			
X 704 Effluent Standard				NA	742 Permanent Mining Cessation			
NA 706 Diversions and Conveyance				Х				
X 707 Sediment Control Measures				X				
NA 708 Treatment Facilities					749 General Safety			
X 709 Sedimentation Ponds				X	753 Permit Conditions 754 Temporary Mining Cessation			
X 710 Discharge Structures				NA	755 Closing Underground Mine Openings	<u> </u>		
NA 711 Acid and Toxic Forming Spoil				X	756 Distance Limitations-Barriers	<u> </u>		<del> </del>
NA 712 Impoundments NA 713 Dams, Ponds-Design/Const./Maint.	<u> </u>			$\frac{\hat{x}}{x}$		·	<b></b>	
NA 715 Water Monitoring-Ground/Surface				X				
NA 717 Water Rights and Replacement					759 Stability Analysis			
NA 718 Water Discharge-Underground Mine					760 Post Mining Renovation	1		
X 723 Blasting Requirement					761 Postmining Land Use			
X 727 Disposal of Solid Wastes				NA	762 Cleanup	-	<u> </u>	
X 728 Air Resources Protection							L	
COMMENTS AND RECOMMENDATION was observed. Sample 4519265 was	ONS: <u>This</u> collected.	s con	nplete inspe	<u>ction</u>	was conducted solo. The gate wa	as unlocked	d. No	o activity
Violation History: None								
Person Contacted	Title			Sar	charge/Seeps ⊠ yes ☐ no mples Collected ⊠ yes ☐ no			
None					nge of Samples Collected 451926	5		,,,,,
Signature					estigator Signature	Sampler I	.D. N	lo. 4519
Mailed				Am	iee Bollinger (1 hr)	Emplo	yee	#608058

#### Mine Name Rock Hill Quarry Weather Clear 50 F

#### **INSPECTION REPORT NONCOAL**

Page 1 of 1
Date <u>11/2/2009</u>
On Site Times <u>AM</u>

PERMITTEE	TOWNSHIP				COUNTY	PERMIT NO	).	
Hanson Aggregates of Pa., Inc.	East Rock	thill			Bucks	7974SM1		
ADDRESS	VIOLATION	$\Box$	/IOI ATIONS	NOTF	FOLLOW-UP INSP. REQUIRED	LICENSE N		
2900 Terminal Ave.	HISTORY	- 1 6	PREVIOUS VI	OLATI	ONS: COMPLIANCE ORDER 🗌			2009
Richmond VA 23234	0NOV'S	- 10	CORRECTED	l F	TC ORDER 🔲 CEASE ORDER 🔲	OPERATIO	NAL S	TATUS
804-221-3781	<u>ō</u> co's		_		OUTSTANDING ENFORCEMENT	Active		
GENERAL MINING INFORMATION:	Large No	nco	al 🛛 Sn	nall N		rtial or Fol		
a Areas-Minerals-Pit Dimensions (L/V	V/H) – Meth	od:	Diabase	(	Open Pit ~ 1500' (457m) x 900'	(274m) x 2	50' (7	<u>76m)</u>
b. Acreage (total): 103.3 (41.77ha) Bo	onded 103	2 A	ffected ~10	3 Re				
c. Equipment-Use & Conditions: No et	auinment o	= / ·	Р		g, <u>.</u>			
d. Contract Miner  yes  no	e Ri:	acti	⊶ og at Site. ľ	XI ve	s 🔲 no (Explain yes answer) <u>No rec</u>	ent blastind	1	
d. Contract Miller [ ] yes [ [ ] 110	e. Di	astii	ig at One	<u></u> , , o.	in (Explain) yes another)		•	
•	PE	RFC	RMANCE ST	ANDA	RDS NONCOAL			
Obs. STANDARD	PC or Reg. V		Comp. Date		STANDARD	PC or Reg.	Viol.	Comp. Date
X 700 Unauthorized Mining					730 Concurrent Reclamation			
X 700 Chauthorized Withing X 701 Signs and Markers				NA	731 Backfilling and Grading			
NA 702 Casing and Sealing Drilled Holes					733 Covering Coal and Acid/Toxic Mat.			
X 703 Topsoil-Rem/Sto/HnIng				NA	735 Revegetation			
X 704 Effluent Standard				NA	742 Permanent Mining Cessation			ļ
NA 706 Diversions and Conveyance				Х	743 Haul Roads/Restoration			
X 707 Sediment Control Measures					745 Support Facilities			
NA 708 Treatment Facilities					749 General Safety	+	<u> </u>	
X 709 Sedimentation Ponds					753 Permit Conditions			
X 710 Discharge Structures	-			NA NIA	754 Temporary Mining Cessation 755 Closing Underground Mine Openings		<del></del>	***************************************
NA 711 Acid and Toxic Forming Spoil				X	756 Distance Limitations-Barriers			
NA 712 Impoundments NA 713 Dams, Ponds-Design/Const./Maint.	-			X	757 Bench			
NA 713 Dams, Ponds-Design/Const./Maint.  NA 715 Water Monitoring-Ground/Surface	-			$\frac{\lambda}{X}$	758 Permit Line Setback			
NA 715 Water Monitoring-Ground/Surface  NA 717 Water Rights and Replacement	+				759 Stability Analysis			
NA 718 Water Discharge-Underground Mine				NA				
X 723 Blasting Requirement				NA	761 Postmining Land Use			
X 727 Disposal of Solid Wastes				NA	762 Cleanup			İ
X 728 Air Resources Protection								
	ONO This			-+:	was conducted colo. The gate w	ac locked	No a	ctivity
COMMENTS AND RECOMMENDATI	ONS: Inis	con	ipiete inspe	CHON	was conducted solo. The gate was	as locked.	IVO	CHVILY
was observed.					•			
								•
						•		
Violation History: None								
						-		
				,				
Person Contacted	Title				charge/Seeps <u>□ y</u> es <u>⊠ n</u> o	i		
				Sar	nples Collected 🔲 yes 🛛 no			
None					nge of Samples Collected			
	· · · · · · · · · · · · · · · · · · ·				estigator Signature	Sampler I	.D. N	lo. 4519
Signature				"''	- /			
Mailed				Am	iee Bollinger	Emplo	yee	#608058
INIGHEU				1 / 1111	J	<u>F.</u> .	<u> </u>	

Mine Name Rock Hill Quarry
Weather Rain 65 F

## NSPECTION REPORT

Page 1 of 1 Date 9/10/2009 On Site Times AM

vvea	iner Kain 051	-	: :		2.2.2	<del>-</del> : : : :	On C	nic i	IIIOO MI
PER	MITTEE	TOWNSH	P			COUNTY	PERMIT NO	).	
	nson Aggregates of Pa., Inc.	East Ro	ckhill			Bucks	7974SM1		•
	RESS	VIOLATIO	N	VIOLATIONS	NOTE	D   FOLLOW-UP INSP. REQUIRED	LICENSE N	O. & I	EXP. DATE
290	0 Terminal Ave.	HISTORY	- 1	PREVIOUS VI	IOLAT	IONS: COMPLIANCE ORDER	1848 1	2/31/	2009
Ric	hmond VA 23234	0NOV'S	- 1	CORRECTED		FTC ORDER 🔲 CEASE ORDER 🔲	OPERATIO	NAL S	STATUS
804	-221-3781	<u>0</u> co;s		UNCORRECT	ED [	OUTSTANDING ENFORCEMENT	Active		
	<b>ERAL MINING INFORMATION:</b>	Large N	once	oal 🛛 Sn	nall N	Noncoal Complete Par	rtial or Fol	lowu	qı
a A	reas-Minerals-Pit Dimensions (L/V	V/H) - Me	thod	Diabase		Open Pit ~ 1500' (457m) x 900'			
h A	creage (total): 103.3 (41.77ha) Bo	anded 103	1.70 A	ffected ~10	3 R	egraded 0. Reclaimed 0	\	<del> (</del>	
v	quipment-Use & Conditions: No ed	nuinmant	on si	te		ograd <u>o</u> recolamica <u>o</u>			
	ontract Miner				XI ve	s no (Explain yes answer) No rec	ent blastin	7	
u. C	ontract wither T yes 110	G. L	Diasti	ing at one l	<u>∠</u> 3 ye	5 110 (Explain yes answer) 110 100	CIT DIASTI	4	
			PERF	ORMANCE ST	ANDA	RDS NONCOAL	•		
Ohe	STANDARD	Y		Comp. Date		STANDARD	PC or Reg.	Viol	Comp. Date
	•	r C OI 1 Ceg.	VIOI.	Comp. Date			1 0 or reg.	V 101.	Comp. Date
	700 Unauthorized Mining					730 Concurrent Reclamation 731 Backfilling and Grading			
	701 Signs and Markers 702 Casing and Sealing Drilled Holes					733 Covering Coal and Acid/Toxic Mat.	· · · · · ·		
X	703 Topsoil-Rem/Sto/HnIng					735 Revegetation			
	704 Effluent Standard					742 Permanent Mining Cessation	<del> </del>		,
	706 Diversions and Conveyance					743 Haul Roads/Restoration			
	707 Sediment Control Measures					745 Support Facilities			
	708 Treatment Facilities					749 General Safety			
	709 Sedimentation Ponds				Х	753 Permit Conditions			
	710 Discharge Structures				NA	754 Temporary Mining Cessation			
	711 Acid and Toxic Forming Spoil				NA	755 Closing Underground Mine Openings			
	712 Impoundments				Х	756 Distance Limitations-Barriers			
	713 Dams, Ponds-Design/Const./Maint.					757 Bench			
NA	715 Water Monitoring-Ground/Surface				X	758 Permit Line Setback			
	717 Water Rights and Replacement					759 Stability Analysis			
	718 Water Discharge-Underground Mine					760 Post Mining Renovation			
	723 Blasting Requirement					761 Postmining Land Use			
	727 Disposal of Solid Wastes				NA	762 Cleanup	<u> </u>		
<u>X</u>	728 Air Resources Protection				L		1		,
COV	IMENTS AND RECOMMENDATION	ONS: <u>This</u>	con	<u>iplete inspe</u>	ction	was conducted solo. The gate wa	s unlocked	. No	activity
was	observed.								
	•								
		•				•			
	•								
						•			
	•								
	•								
						•			
Viols	ation History: None								
VIOIC	tion matory. Hono								
	•								
	0-4-4-1	Title			Dice	charge/Seeps ☐ yes ☒ no			
Per	son Contacted	Tille							
						nples Collected  yes  no			
No	ne ·	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				nge of Samples Collected			4 ** * **
Sig	nature				Inve	estigator Signature	Sampler I.	D. No	o. 4519
						$\sim$ $\sim$ $\sim$ $\sim$ $\sim$			
Ma	iled				Ami	lee Bollinger	Emplo	yee #	£608058
	····								

The Operator's signature acknowledges that he has read the report, including the reverse side, and that he was given the opportunity to discuss it with the investigator. The signature does not necessarily mean he agrees with the report.

District File / Permittee / Inspector

#### Mine Name Rock Hill Quarry Clear 35 F Weather

#### **INSPECTION REPORT NONCOAL**

Page 1 of 1 .Date <u>2/9/2009</u> On Site Times AM

PERMITTEE	TOWNSHI				COUNTY		PERMIT NO	).	3
Hanson Aggregates of Pa., Inc.	East Ro	ckhill			Bucks		7974SM1		
ADDRESS	VIOLATIO	N	VIOLATIONS	NOTE	D 🔲 FOLLOW-UP INSP. REQ	UIRED 🔲	LICENSE N		
2900 Terminal Ave.	HISTORY	i	PREVIOUS VI	OLATI	ONS: COMPLIANCE ORDER [			endir	
Richmond VA 23234	ONOV'S		CORRECTED		TC ORDER CEASE ORDI	EK L	OPERATIO	NAL S	TATUS
804-221-3781	0co.s	- 1			OUTSTANDING ENFORCEM		Active		<del></del>
GENERAL MINING INFORMATION:					loncoal Complete		rtial or Fol		
a. Areas-Minerals-Pit Dimensions (L/V	V/H) - Me	thod	: <u>Diabase</u>		Open Pit ~ 1500' (457n	า) x 900'	<u>(274m) x 2</u>	50' (7	<u>(6m)</u>
b. Acreage (total): 103.3 (41.77ha) Bo	onded <u>103</u>	3.2 A	ffected ~10	<u>3</u> Re	egraded <u>0</u> Reclaimed <u>0</u>				
c. Equipment-Use & Conditions: No ed	nuipmant	on si	te						
d. Contract Miner ☐ yes ☒ no	e, E	3lasti	ng at Site	🛚 ye	s 🔲 no (Explain yes answe	г) <u>No rec</u>	<u>ent blasting</u>	1	
_ ·									
	1		1		RDS NONCOAL		DC on Box	Vial	Comp. Data
Obs. STANDARD	PC or Reg.	Viol.	Comp. Date		STANDARD		PC or Reg.	VIOI.	Comp. Date
X 700 Unauthorized Mining				NA	730 Concurrent Reclamation		<del> </del>		
X 701 Signs and Markers				NA	731 Backfilling and Grading 733 Covering Coal and Acid/T	ovic Mat			
NA 702 Casing and Sealing Drilled Holes					735 Revegetation	UNIC MAL			
X 703 Topsoil-Rem/Sto/Hning				NA	742 Permanent Mining Cessal	ion	<u> </u>		<u> </u>
X 704 Effluent Standard NA 706 Diversions and Conveyance					743 Haul Roads/Restoration				
X 707 Sediment Control Measures				X					
NA 708 Treatment Facilities				Х	749 General Safety				
X 709 Sedimentation Ponds				X			ļ		
X 710 Discharge Structures				NA	754 Temporary Mining Cessat	ion			
NA 711 Acid and Toxic Forming Spoil					755 Closing Underground Min	e Openings			
NA 712 Impoundments				X	756 Distance Limitations-Barri 757 Bench	ers			
NA 713 Dams, Ponds-Design/Const./Maint.	ļ			X	757 Bench 758 Permit Line Setback			├	
NA 715 Water Monitoring-Ground/Surface	<u> </u>		1	ÑΑ		*****		ļ	
NA 717 Water Rights and Replacement NA 718 Water Discharge-Underground Mine		<del> </del>	· ·	NA					
X 723 Blasting Requirement				NA	761 Postmining Land Use				
X 727 Disposal of Solid Wastes				NA	762 Cleanup				
X 728 Air Resources Protection								<u></u>	
	ONO. This		-wloto inone	ation	was conducted sale. Th	e nate to	the site wa	s loc	ked No
COMMENTS AND RECOMMENDATI	ONS: THE	s cor	npiete mspe	CHOL	was conducted solo. 111	c gate to	ano onto we	10 100	1100. 110
activity was observed.									
							•		
							-		
Violation History: None									
						K=-3			
Person Contacted	Title				charge/Seeps <u>yes</u>	<u> </u>			
		•			mples Collected 🔲 yes				•
None				Ra	nge of Samples Collected	<u> </u>			
Signature		•		Inv	estigator Signature ្ត្រូ	* e	Sampler	D. N	o. 4519
Jugnature	•			""	ucked)	T by	Sampler l		
Mailed				Am	niee Bollinger	1			#608058
Mailed				1 / 111			T : E (L )		

5600-FM-[วัR0005.7 Rev. 2/96

#### COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF MINING AND RECLAMATION

#### Mine Name Rock Hill Quarry Weather Overcast 50 F

#### **INSPECTION REPORT NONCOAL**

Page 1 of 1 Date <u>12/15/2008</u> On Site Times AM

PERMITTEE	TOWNSHI				COUNTY	PERMIT NO		
Hanson Aggregates of Pa., Inc.	East Roo	khill			Bucks	7974SM1		
ADDRESS .	VIOLATIO	N	VIOLATIONS	NOTE	D   FOLLOW-UP INSP. REQUIRED	LICENSE N		1
2900 Terminal Ave.	HISTORY		PREVIOUS VI	OLATI	ONS: COMPLIANCE ORDER	1848		/31/2008
Richmond VA 23234	ONOV'S	l	CORRECTED		TC ORDER CEASE ORDER C	OPERATIO	NAL S	TATUS
804-221-3781	0CO,2				OUTSTANDING ENFORCEMENT	Active		
GENERAL MINING INFORMATION:	Large N	onco	oal 🛛 Sn	nall N		rtial or Fol		
a. Areas-Minerals-Pit Dimensions (L/V	//H) – Me	thod	Diabase		Open Pit ~ 1500' (457m) x 900'	(274m) x 2	50' (7	<u>76m)</u>
b. Acreage (total): 103.3 (41.77ha) Bo	nded 103	.2 A	ffected ~10	3 Re	egraded 0 Reclaimed 0	•		
c. Equipment-Use & Conditions: No ed	uipmant	on si	te	_				
d. Contract Miner ☐ yes ☒ no	e. E	Blasti	ng at Site I	X ve	s  no (Explain yes answer) No rec	ent blasting	Ī	
u. Contract Minici yes	0. L						_	
	P	ERF	ORMANCE ST	ANDA	RDS NONCOAL			
Obs. STANDARD	PC or Reg.		1		STANDARD	PC or Reg.	Viol.	Comp. Date
X 700 Unauthorized Mining					730 Concurrent Reclamation			
X 700 Gradulotized Withing X 701 Signs and Markers				NA	731 Backfilling and Grading			
NA 702 Casing and Sealing Drilled Holes				NA	733 Covering Coal and Acid/Toxic Mat.			
X 703 Topsoil-Rem/Sto/HnIng				NA	735 Revegetation			
X 704 Effluent Standard					742 Permanent Mining Cessation			
NA 706 Diversions and Conveyance	<u> </u>				743 Haul Roads/Restoration			
X 707 Sediment Control Measures					745 Support Facilities		_	
NA 708 Treatment Facilities				X	749 General Safety 753 Permit Conditions	<del>                                     </del>		
X 709 Sedimentation Ponds					754 Temporary Mining Cessation			
X 710 Discharge Structures  NA 711 Acid and Toxic Forming Spoil				NA	755 Closing Underground Mine Openings			
NA 711 Acid and Toxic Forming open NA 712 Impoundments				X	756 Distance Limitations-Barriers			
NA 713 Dams, Ponds-Design/Const./Maint.	,		1	Х	757 Bench			
NA 715 Water Monitoring-Ground/Surface				Х	758 Permit Line Setback			
NA 717 Water Rights and Replacement					759 Stability Analysis			
NA 718 Water Discharge-Underground Mine					760 Post Mining Renovation			
X 723 Blasting Requirement					761 Postmining Land Use		-	
X 727 Disposal of Solid Wastes				NA	762 Cleanup			
X 728 Air Resources Protection	,		<u> </u>	i				<u></u>
COMMENTS AND RECOMMENDATION	ONS: This	con	nolete inspe	ection	was conducted solo. The gate to	the site wa	s loc	ked. No
activity was observed.	0140. <u>1111.</u>	, 0011	IDIOTO ITIOPE	01,011				
activity was observed.								
	•							
•								
Violation History: None								
Person Contacted	Title			Dis	charge/Seeps ☐ yes ☒ no			
Person Contacted	11410				mples Collected  yes  no			
Nana					nge of Samples Collected			
None					estigator Signature	Sampler I	D N	o. 4519
Signature				"""	caugator dignature	Jampiori		
				A	ing Dellinger B ha	Emple	wee	#608058
Mailed				<u>L Am</u>	ilee Bollinger A Bo	- Empr	yee	#UUUUUU_

## COMMONWEALTH OF PENNSYLVANIA

Mine Name Rockhill Quarry Weather Overcast 50 F

### DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF MINING AND RECLAMATION

Page 1 of 1 Date 12/15/2008 On Site Times AM

SAFETY	INSPE	CTION
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PERMITTEE	TOWNSH	IP .		COUNTY		PERMIT N	1		
Hanson Aggregates of Pa., Inc.	East Ro	ckhill		Bucks			7974SM1		
ADDRESS	☐ PART		OWLIP	☑ COMPLETE	LICENSE I 1848	NO. & EXP. DATE			
2900 Terminal Ave.	11 FAIN	TAL DIOLEC	J, T G1	JI W COMMETTE			12/31/2008		
Richmond VA 23234	. —	TIONS NOTED				MSHA ID N	10.		
804-221-3781	☐ FOLLO	W-UP INSP. REC	UIRED						
(Check One)	PREVIOU	S VIOLATIONS:							
☐ Bituminous Surface	☐ COMP	LIANCE ORDER		☐ CEASE ORDER	CORREC	CTED			
Anthracite Surface	LITUNCO	RRECTED		☐ FTC ORDER	☐ OUTSTA	NDING EN	FORCEMENT		
	<u> </u>		Ol	STANDARD		Viol.	Comp. Date		
Obs. STANDARD	Viol.	Comp. Date	Obs.	ELECTRICITY		¥101.	Oomp. Date		
GENERAL PROVISIONS				Enclosing of Terminals	209.	81			
Information to Workmen 209.1	<u> </u>			Criteria of Apparatus a					
Supervision to Operations 209.2 Safety inspections 209.3	-			Operation Near Power		83			
Culty map a series				Protective Gloves and					
SAFETY CLOTHING Headgear 209.11				Rubber Mats	209	.85			
1				Trailing Cables	209.	86			
Shoes         209.12           Eye Protection         209.13				Protection of Electric C	ables 209.	.87			
EQUIPMENT 203.10				FIRE PROTECTION			*		
Moving Parts and Gears 209.21				Fire Extinguishers	209.9				
Repair of Equipment 209.22				Flammable Liquids	209.				
Catwalks · 209.23				Smoking and Open Lig	hts 209.	93			
Machines at Rest 209.24				ACTIVE OR ABANDO	NED DEEP MINES				
Mobile Machinery 209.25				Notification of Official	209.				
Operating Equipment 209.20				Protection of Employee	es 209.				
EXCAVATING				Openings in Abandone	d Mines 209.	103			
Angle of Earth Cuts 209.3				TIPPLES AND LOADI					
Removal of Rocks 209.3				Equipment Required	209.				
Upkeep of Low Walls 209.3				Ladders	209.				
Pipelines and Wells 209.3				Hazards to Passage	209.				
Night Operations 209.3				Lighting	209.				
OXYGEN AND GAS				Housekeeping	209.	115			
Marking Containers 209.7	1			FIRST AID					
Restricted Use 209.73				Equipment Required	209.				
Storage of Containers 209.7	3			Personnel Required	209.	122			
Personnel and Equipment 209.74				ALL PERMITTED FAC	JILITIES				
Lighting Torches 209.7				Permit Condition:	*				
Transportation of Tanks 209.7				4,2 SMCRA					
Testing for Leaks 209.7			Х	11(B) Noncoal SMCR/	4				
	CON		STANCE	(ALL FACILITIES)					
Obs. STANDARD	Obs.	STANDARD			s. STANDARD				
INSPECTION OF MINE SITE		PERSONAL PRO		1	AUGER MININ	G			
Haulroad and Berms		Hearing Protection	n		Gas Detectors				
Imminent Dangers		Loose Clothing			Independent Co	JHIGACIOI			
Communications		Chemicals	· ALIBETT	FEACULTY	ELECTRICAL				
MOBILE EQUIPMENT		INSPECTION OF	SURFAC	E FACILITY	Secure Against	Unauthori	red Entry		
Tires		Conveyor Belts			Danger Signs	. Onaumonz	-cu Liluy		
Windshield	<u></u>	Stockpile Safety			Danger Signs				
Back-up Alarm	1	Start Up Alarm	noral Dat	sh/)					
Seat Belts		Refuse Piles (Ge Electrical Lockou		cy)					
Brakes				to					
Dust Control (Drill)	<u> </u>	Ponds and/or Imp	Journalier	III					
Drag Cables and Sheaves									
COMMENTS AND RECOMMENDATIONS:									
					115 N 000	050			
Person Contacted	Title	}	Inve	estigator Signature a	and I.D. No. 608	8008	•		
					311				
None			Am	iee Bollinger Coperator's signature acknow	dednes that ha has res	id the report	including the		
Signature			rever	se side, and that he was giv	en the/opportunity to c	iscuss it with	the investigator.		
To be mailed		•	The	signature does not necessar	ily mean he agrees wil	h the report			

District File/Permittee/Inspector/MSHA

### Mine Name Rock Hill Quarry Weather Clear 85 F

## INSPECTION REPORT NONCOAL

Page 1 of 1 Date <u>7/29/2008</u> On Site Times <u>AM</u>

PERMITTEE	TOWNSH				COUNTY	PERMIT NO		
Hanson Aggregates of Pa., Inc.	East Ro	ckhill			Bucks	7974SM1		
ADDRESS	VIOLATIO	N	VIOLATIONS	NOTE	D 🔲 FOLLOW-UP INSP. REQUIRED 🔲	LICENSE N		
1900 Sullivan Trail	HISTORY		PREVIOUS V	OLAT	ONS: COMPLIANCE ORDER	1848		/31/2008
Easton, Pa. 18040	<u>0</u> NOV'S		CORRECTED		TC ORDER CEASE ORDER	OPERATIO	NAL S	TATUS
610-253-4271	<u>0</u> CO,≳	- 1			OUTSTANDING ENFORCEMENT	Active		
GENERAL MINING INFORMATION:						rtial or Fol		
a. Areas-Minerals-Pit Dimensions (L/V	V/H) - Me	thod	: <u>Diabase</u>		Open Pit ~ 1500' (457m) x 900'	(274m) x 2	<u>50' (7</u>	<u>76m)</u>
b. Acreage (total): 103.3 (41.77ha) Bo	onded <u>103</u>	3.2 A	Affected ~10	3 Re	egraded <u>0</u> Reclaimed <u>0</u>			
c. Equipment-Use & Conditions: No ed	guipmant	on si	te					
d. Contract Miner ☐ yes ☒ no	e. E	3lasti	ing at Site	⊠ ye	s 🔲 no (Explain yes answer) <u>No rec</u>	<u>ent blasting</u>	1	
			_					
	F	PERF	ORMANCE ST		RDS NONCOAL	<b>T</b>		
Obs. STANDARD	PC or Reg.	Viol.	Comp. Date	Obs.	STANDARD	PC or Reg.	Viol.	Comp. Date
X 700 Unauthorized Mining					730 Concurrent Reclamation			
X 701 Signs and Markers	-			NA	731 Backfilling and Grading			
NA 702 Casing and Sealing Drilled Holes				NA	733 Covering Coal and Acid/Toxic Mat.			
X 703 Topsoil-Rem/Sto/HnIng				NA	735 Revegetation		ļ	
X 704 Effluent Standard				NA	742 Permanent Mining Cessation 743 Haul Roads/Restoration			
NA 706 Diversions and Conveyance					745 Support Facilities	1		
X 707 Sediment Control Measures NA 708 Treatment Facilities					749 General Safety		<b></b>	
X 709 Sedimentation Ponds					753 Permit Conditions			
X 710 Discharge Structures					754 Temporary Mining Cessation			
NA 711 Acid and Toxic Forming Spoil			1		755 Closing Underground Mine Openings			
NA 712 Impoundments				X	756 Distance Limitations-Barriers			
NA 713 Dams, Ponds-Design/Const./Maint.				X	757 Bench			
NA 715 Water Monitoring-Ground/Surface				X	758 Permit Line Setback		<u> </u>	
NA 717 Water Rights and Replacement					759 Stability Analysis	-	<u> </u>	
NA 718 Water Discharge-Underground Mine			ļ		760 Post Mining Renovation		├	
X 723 Blasting Requirement	· · · · · · · · · · · · · · · · · · ·	<u> </u>			761 Postmining Land Use 762 Cleanup	·	├──	
X 727 Disposal of Solid Wastes X 728 Air Resources Protection				IVA	702 Cleanup	<b>—</b>		
X 728 Air Resources Protection		l		<u> </u>				
COMMENTS AND RECOMMENDATION	ONC: This		onloto inene	ction	was conducted solo. The date to	the site wa	is loc	ked No
	ONS. IIII	COII	ihiere ilishe	CLIOIT	was conducted solo. The gate to	tile site we	3 100	<u>itcu. 140</u>
activity was observed.								
			•		,			
Violation History: None								
Violation Fristory. Tento					1			
Development	Title			Dic	charge/Seeps ☐ yes ☒ no			
Person Contacted	TILLE				<u> </u>			
None					nge of Samples Collected	Complet	D 11	0 4540
Signature				Inve	estigator Signature	Sampler I	ט. א.	0. 4519
				١.	1			
Mailed				Am	iee Bollinger 4 50	Emplo	yee a	#6080 <u>58</u>

### COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION

Mine Name Rockhill Quarry Weather Clear 85 F

## BUREAU OF MINING AND RECLAMATION

Page 1 of 1 Date 7/29/2008 On Site Times AM

#### **SAFETY INSPECTION**

PERMITTEE	TOWNSH	liP		COUNTY			ERMIT N		
Hanson Aggregates of Pa., Inc.	East Ro	ockhill		Bucks			7974SM1 LICENSE NO. & EXP. DATE		
ADDRESS 1900 Sullivan Trail	☐ PART	TAL   FOLLO	WUP	☐ COMPLETE			1848 12/31/2008		
Easton, Pa. 18040	☐ VIOLA	TIONS NOTED				M	SHA ID N	10.	
610-253-4271	☐ FOLL®	DW-UP INSP. REQ	UIRED						
(Check One)	PREVIOL	JS VIOLATIONS:							
☐ Bituminous Surface	□ СОМЕ	PLIANCE ORDER		☐ CEASE ORDER		☐ CORRECT	ED		
Anthracite Surface	☐ UNCC	RRECTED		☐ FTC ORDER		OUTSTAN	DING EN	FORCEMENT	
☐ Industrial Mineral Surface  Obs. STANDARD	Viol.	Comp. Date	Obs.	STANDARD			Viol.	Comp. Date	
GENERAL PROVISIONS	11011	Comp. Date		ELECTRICITY	***	···	<del>  </del>	•	
Information to Workmen 209.1				<b>Enclosing of Terminal</b>	s	209.81			
Supervision to Operations 209.2				Criteria of Apparatus					
Safety Inspections 209.3				Operation Near Powe		209.83			
SAFETY CLOTHING				Protective Gloves and Rubber Mats	1 10015	209.84 209.85			
Headgear         209.11           Shoes         209.12				Trailing Cables		209.86			
Shoes         209.12           Eye Protection         209.13				Protection of Electric	Cables	209.87			
EQUIPMENT	<b>†</b>			FIRE PROTECTION					
Moving Parts and Gears 209.21				Fire Extinguishers		209.91			
Repair of Equipment 209.22				Flammable Liquids		209.92		,	
Catwalks 209.23				Smoking and Open L	ights	209.93			
Machines at Rest 209.24				ACTIVE OR ABANDO Notification of Official		209.10	4		
Mobile Machinery 209.25 Operating Equipment 209.26				Protection of Employe		209.10			
Operating Equipment 209.26  EXCAVATING				Openings in Abandon					
Angle of Earth Cuts 209.3	<del> </del>		•	TIPPLES AND LOAD					
Removal of Rocks 209.32				Equipment Required	4	209.11	1		
Upkeep of Low Walls 209.33				Ladders		209.11			
Pipelines and Wells 209.34				Hazards to Passage		209.11			
Night Operations 209.35	j			Lighting	-	209.11 209.11			
OXYGEN AND GAS				Housekeeping FIRST AID		209.11	9		
Marking Containers 209.7			•	Equipment Required		209.12	1		
Restricted Use 209.72 Storage of Containers 209.73				Personnel Required		209.12			
Personnel and Equipment 209.74				ALL PERMITTED FA	CILITIE				
Lighting Torches 209.75				Permit Condition:					
Transportation of Tanks 209.76				4,2 SMCRA					
Testing for Leaks 209.77			X	11(B) Noncoal SMCF	RA				
			STANCE	(ALL FACILITIES)					
Obs. STANDARD	Obs.	STANDARD	TEOTION			TANDARD			
INSPECTION OF MINE SITE		PERSONAL PRO				JGER MINING as Detectors			
Haulroad and Berms		Hearing Protection Loose Clothing	1			dependent Conf	ractor		
Imminent Dangers Communications	+	Chemicals			ID				
MOBILE EQUIPMENT		INSPECTION OF	SURFAC	E FACILITY		ECTRICAL			
Tires		Conveyor Belts				ecure Against U	nauthoriz	ed Entry	
Windshield		Stockpile Safety			Da	anger Signs			
Back-up Alarm		Start Up Alarm							
Seat Belts		Refuse Piles (Ger		(y)					
Brakes		Electrical Lockout Ponds and/or imp		te .					
Dust Control (Drill) Drag Cables and Sheaves		Polius aliu/oi imp	oundinen						
COMMENTS AND RECOMMENDATIONS:			+-,				24///		
	T:41 _		Invo	stigator Signature	and I	D No 60804	58		
Person Contacted	Title	Į.	I IIIVE	Sugator Signature	and in	ے, ہوں, 55000 ا	,,,		
None			Ami	ee Bollinger (	10	Shot box	ho roned !	notuding the	
Signature			revers	perator's signature ackno	iven the c	ວອຽດrtunity to disc	uss it with	the investigator.	
To be mailed				reverse side, and that he was given the opportunity to discuss it with the investigator.  The signature does not necessarily mean he agrees with the report					

District File/Permittee/Inspector/MSHA

5600-FM-MR0005.7 Rev. 2/96

#### COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION **BUREAU OF MINING AND RECLAMATION**

#### Mine Name Rock Hill Quarry Weather Overcast 70 F

#### **INSPECTION REPORT NONCOAL**

Page 1 of 1 Date 6/5/2008 On Site Times AM

X 700 Inauthorized Mining NA 730 Concurrent Reclamation Y 701 Signs and Markers NA 731 Sackhilling and Grading NA 732 Casing and Sealing Drilled Holes NA 733 Covering Casing and Sealing Drilled Holes NA 733 Covering Casing and Sealing Drilled Holes NA 733 Covering Casing and Sealing Drilled Holes NA 735 Covering Casing and Sealing Drilled Holes NA 735 Covering Casing and Sealing Drilled Holes NA 735 Covering Casing And Sealing Drilled Holes NA 736 Covering Casing And Sealing Casing NA 742 Permanent Mining Cessation NA 742 Permanent Mining Cessation NA 746 Efficient Control Measures X 745 Support Facilities X 7470 Sediment Control Measures X 745 Support Sealities NA 708 Treatment Facilities X 749 General Safety X 749 General Safety X 749 General Safety X 749 Sedimentation Ponds X 740 Sedimentation Ponds X 740 Sedimentation Ponds X 740 Sedimentation Ponds X 740 Sedimentation Ponds X 745 Temporary Mining Cessation NA 741 Temporary Mining Cessation NA 741 Temporary Mining Cessation NA 745 Temporary Mining Cessation NA 745 Temporary Mining Cessation NA 745 Temporary Mining Cessation NA 745 Temporary Mining Cessation NA 745 Temporary Mining Cessation NA 745 Temporary Mining Cessation NA 745 Temporary Mining Cessation NA 745 Temporary Mining Cessation NA 745 Temporary Mining Cessation NA 745 Temporary Mining Cessation NA 745 Temporary Mining Cessation NA 745 Temporary Mining Cessation NA 745 Temporary Mining Cessation NA 745 Temporary Mining Cessation NA 745 Temporary Mining Cessation NA 745 Temporary Mining Cessation NA 745 Temporary Mining Cessation NA 745 Temporary Mining Cessation NA 745 Temporary Mining Cessation NA 745 Temporary Mining Cessation NA 745 Temporary Mining Cessation NA 745 Temporary Mining Cessation NA 745 Temporary Mining Cessation NA 745 Temporary Mining Cessation NA 745 Temporary Mining Cessation NA 745 Temporary Mining Cessation NA 745 Temporary Mining Cessation NA 745 Temporary Mining Cessation NA 745 Temporary Mining Cessation NA 745 Temporary Mining Cessation NA 745 Temporary Mining Cessation	Bucks									
ADDRESS VIOLATION HISTORY PREVIOUS VIOLATIONS COMPLIANCE ORDER ☐ 2/31/2008 OPERATIONAL STATUS AND SUITIVA PREVIOUS VIOLATIONS COMPLIANCE ORDER ☐ 2/31/2008 OPERATIONAL STATUS AND SUITIVA PREVIOUS VIOLATIONS COMPLIANCE ORDER ☐ 2/31/2008 OPERATIONAL STATUS AND SUITIVA PREVIOUS VIOLATIONS COMPLIANCE ORDER ☐ 2/31/2008 OPERATIONAL STATUS AND SUITIVA PREVIOUS VIOLATIONS COMPLIANCE ORDER ☐ 2/31/2008 OPERATIONAL STATUS AND SUITIVA PREVIOUS VIOLATIONS COMPLIANCE ORDER ☐ 2/31/2008 OPERATIONAL STATUS AND SUITIVA PREVIOUS VIOLATIONS COMPLIANCE ORDER ☐ 2/31/2008 OPERATIONAL STATUS AND SUITIVA PREVIOUS COMPLIANCE OF A SUITIVA PREVIOUS COMPLIANCE OF A SUITIVA PREVIOUS COMPLIANCE OF A SUITIVA PREVIOUS COMPLIANCE OF A SUITIVA PREVIOUS COMPLIANCE OF A SUITIVA PREVIOUS COMPLIANCE OF A SUITIVA PREVIOUS COMPLIANCE OF A SUITIVA PREVIOUS COMPLIANCE OF A SUITIVA PREVIOUS COMPLIANCE OF A SUITIVA PREVIOUS COMPLIANCE OF A SUITIVA PREVIOUS COMPLIANCE OF A SUITIVA PREVIOUS COMPLIANCE OF A SUITIVA PREVIOUS COMPLIANCE OF A SUITIVA PREVIOUS COMPLIANCE OF A SUITIVA PREVIOUS COMPLIANCE OF A SUITIVA PREVIOUS COMPLIANCE OF A SUITIVA PREVIOUS COMPLIANCE OF A SUITIVA PREVIOUS COMPLIANCE OF A SUITIVA PREVIOUS COMPLIANCE OF A SUITIVA PREVIOUS COMPLIANCE OF A SUITIVA PREVIOUS COMPLIANCE OF A SUITIVA PREVIOUS COMPLIANCE OF A SUITIVA PREVIOUS COMPLIANCE OF A SUITIVA PREVIOUS COMPLIANCE OF A SUITIVA PREVIOUS COMPLIANCE OF A SUITIVA PREVIOUS COMPLIANCE OF A SUITIVA PREVIOUS COMPLIANCE OF A SUITIVA PREVIOUS COMPLIANCE OF A SUITIVA PREVIOUS COMPLIANCE OF A SUITIVA PREVIOUS COMPLIANCE OF A SUITIVA PREVIOUS COMPLIANCE OF A SUITIVA PREVIOUS COMPLIANCE OF A SUITIVA PREVIOUS COMPLIANCE OF A SUITIVA PREVIOUS COMPLIANCE OF A SUITIVA PREVIOUS COMPLIANCE OF A SUITIVA PREVIOUS COMPLIANCE OF A SUITIVA PREVIOUS COMPLIANCE OF A SUITIVA PREVIOUS COMPLIANCE OF A SUITIVA PREVIOUS COMPLIANCE OF A SUITIVA PREVIOUS COMPLIANCE OF A SUITIVA PREVIOUS COMPLIANCE OF A SUITIVA PREVIOUS COMPLIANCE OF A SUITIVA PREVIOUS COMPLIANCE OF A SUITIVA PREVIOUS COMPLIANCE OF A SUITIVA PREVIOU	ADDRESS   VIOLATION   VIOLATION   VIOLATIONS NOTED   FOLION-UP INSP. REQUESD   DISEASON, PR. 18040   SOLID									
ADDRESS   VIOLATION   VIOLATIONS NOTED   FOLLOW-UP INSP. REQUIRED   LICENSE NO. & EXP. DATE 1900 Sullivan Trail   HISTORY 900VS   CORRECTED   FIO ORDER   CASE ORDER   LICENSE NO. & EXP. DATE 1940   12/31/2008   CORRECTED   OUTSTANDING ENFORCEMENT   DEPARTIONAL STATUS   ACTUAL PROPERTY   CASE ORDER   LICENSE NO. & EXP. DATE 1940   CORRECTED   OUTSTANDING ENFORCEMENT   DEPARTIONAL STATUS   ACTUAL PROPERTY   CASE ORDER   LICENSE NO. & EXP. DATE 1940   CORRECTED   OUTSTANDING ENFORCEMENT   DEPARTIONAL STATUS   ACTUAL PROPERTY   CORP.   CO	ADDRESS   VIOLATION   VIOLATIONS NOTED   FOLLOW-IP INSP. REQUIRED   1848   123/12/008   Easton, Pa. 18040   Sonor		East Rock	hill			Bucks			
Spot   Sullivan Trail   HISTORY   PREVIOUS VIOLATIONS: COMPLIANCE GROER     1848   12/31/2008   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900/5   1900	1900 Sullivan Trail		VIOLATION	1//	ΙΟΙ ΔΤΙΟΝΟ	NOTE	D ☐ FOLLOW-LIP INSP_REQUIRED ☐	LICENSE N		
Easton, Pa. 18040   DNOYS   CORRECTED   FIC ORDER   CASE ORDER   OPERATIONAL STATUS   610-253-4271   DOOS   CORRECTED   OUTSTANDING ENFORCEMENT   OPERATIONAL STATUS   610-253-4271   DOOS   OPERATIONS ENFORCEMENT   OPERATIONAL STATUS   Acreage (total): 103.3 (41.77ha) Bonded 103.2 Affected -103 Regraded 9 Reclaimed 9   OPERATIONAL STATUS   OP	Easton, Pa. 18040  610-253-4271  GOOS NOCRECTED ☐ TO GRDER ☐ GASE ORDER ☐ GRDER ☐ GRDERATIONAL STATUS Active  GRIO-253-4271  GENERAL MINING INFORMATION: Large Noncoal ☑ Small Noncoal ☑ Complete ☐ Partial or Followup ☑ Acreage (Iola): 19.03. 4(17.77ta) Bonded 193.2. Affected 193.2 Regraded 9 Reclaimed 9  2. Equipment-Use & Conditions: No equipmant on site 1. Contract Miner ☐ yes ☑ no e. Blasting at Site ☑ yes ☐ no (Explain yes answer) No recent blasting  PERFORMANCE STANDARDS NONCOAL  POUr Insulation State ☐ yes ☐ no (Explain yes answer) No recent blasting  PERFORMANCE STANDARDS NONCOAL  PERFORMANCE STANDARDS NON	, -= = · · ···· · ·		P	REVIOUS VI	OLATI	ONS: COMPLIANCE ORDER	1848	12	/31/2008
Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary   Scionary	SID-233-4271   SCHIPPER   ONCORRECTED   OUTSTANDING ENFORCEMENT   Active   SENERAL MINING INFORMATION: Large Noncoal   Small Moncoal   Complete   Paralia or Followup   S. A. Areas-Minerals-Pit Dimensions (L/W/H) - Method: Diabase   Open Pit   −1500' (457m) x 900' (274m) x 250' (76m)   A. Areaseg (total): 103.3 (41.77ha)   Bonded 103.2 Affected −102   Regraded 0   Reclaimed 0			Ιc	ORRECTED		TC ORDER 🔲 CEASE ORDER 🔲	OPERATIO	NAL S	TATUS
GENERAL MINING INFORMATION: Large Noncoal Small Noncoal Complete Partial or Followup A. Areas-Minerals-Pit Dimensions (L/W/H) — Method: Diabase Open Pit — 1500' (457m) x 900' (274m) x 250' (75m) b. Acreage (total): 103.3 (41.77ha) Bonded 103.2 Affected ~103 Regraded © Reclaimed © c. Equipment-Use & Conditions: No equipment on site d. Contract Miner System of the Equipment on Site d. Contract Miner System of the Equipment on Site d. Contract Miner System of the Equipment on Site of Contract Miner System of the Equipment on Site of Contract Miner System of the Equipment on Site of Contract Miner System of the Equipment on Site of Contract Miner System of Contract Miner System of Contract Miner System of Contract Miner System of Contract Miner System of Contract Miner System of Contract Miner System of Contract Miner System of Contract Miner System of Contract Miner System of Contract Miner System of Contract Miner System of Contract Miner System of Contract Miner System of Contract Miner System of Contract Miner System of Contract Miner System of Contract Miner System of Contract Miner System of Contract Miner System of Contract Miner System of Contract Miner System of Contract Miner System of Contract Miner System of Contract Miner System of Contract Miner System of Contract Miner System of Contract Miner System of Contract Miner System of Contract Miner System of Contract Miner System of Contract Miner System of Contract Miner System of Contract Miner System of Contract Miner System of Contract Miner System of Contract Miner System of Contract Miner System of Contract Miner System of Contract Miner System of Contract Miner System of Contract Miner System of Contract Miner System of Contract Miner System of Contract Miner System of Contract Miner System of Contract Miner System of Contract Miner System of Contract Miner System of Contract Miner System of Contract Miner System of Contract Miner System of Contract Miner System of Contract Miner System of Contract Miner System of Contract Miner System of Contract M	SENERAL MINING INFORMATION: Large Noncoal   Small Noncoal   Complete   Partial or Followup   A. Areas-Minerals-Pit Dimensions (L/W/H) - Method: Diabase   Open Pit   ~ 1500' (457m) x 900' (274m) x 250' (76m)   A. Areas-Minerals-Pit Dimensions (L/W/H) - Method: Diabase   Open Pit   ~ 1500' (457m) x 900' (274m) x 250' (76m)   A. Areas-Minerals-Pit Dimensions (L/W/H) - Method: Diabase   Open Pit   ~ 1500' (457m) x 900' (274m) x 250' (76m)   Areas-Minerals-Pit Dimensions (L/W/H) - Method: Diabase   Open Pit   ~ 1500' (457m) x 900' (274m) x 250' (76m)   Contract Miner   yes   One   Region   Open Pit   ~ 1500' (457m) x 900' (274m) x 250' (76m)   Contract Miner   yes   One   Region   Open Pit   ~ 1500' (457m) x 900' (274m) x 250' (76m)   Contract Miner   yes   Open Pit   ~ 1500' (457m) x 900' (274m) x 250' (76m)   Contract Miner   yes   Open Pit   ~ 1500' (457m) x 900' (274m) x 250' (76m)   Contract Miner   yes   Open Pit   ~ 1500' (457m) x 900' (274m) x 250' (76m)   Contract Miner   yes   Open Pit   ~ 1500' (457m) x 900' (274m) x 250' (76m)   Contract Miner   yes   Open Pit   ~ 1500' (457m) x 900' (274m) x 250' (76m)   Contract Miner   yes   Open Pit   ~ 1500' (457m) x 900' (274m) x 250' (76m)   Contract Miner   yes   Open Pit   ~ 1500' (457m) x 900' (274m) x 250' (76m)   Contract Miner   yes   Open Pit   ~ 1500' (457m) x 900' (274m) x 250' (76m)   Contract Miner   yes   Open Pit   ~ 1500' (457m) x 900' (274m) x 250' (76m)   Contract Miner   yes   Open Pit   ~ 1500' (457m) x 900' (274m) x 900' (274m) x 90'	1		Ū	NCORRECT	ED [	OUTSTANDING ENFORCEMENT	Active		
a. Areas-Minerals-Pit Dimensions (LW/H) — Method: Diabase Open Pit — 1500' (457m) x 900' (274m) x 250' (76m) b. Acreage (total): 103.3 (41.77ha) Bonded 103.2 Affected = 103. Regraded on Reclaimed on R	3. Areas-Minerals-Pit Dimensions (LW/H) — Method: Diabase Open Pit  ~ 1500' (457m) x 900' (274m) x 250' (76m)  3. Acreage (total): 103.3 (41.77ha) Bonded 103.2 Affected 103 Regraded ② Reclaimed ②  5. Equipment-Use & Conditions: No equipment on site of the conditions of the conditions of the conditions of the conditions of the conditions of the conditions of the conditions of the conditions of the conditions of the conditions of the conditions of the conditions of the conditions of the conditions of the conditions of the conditions of the conditions of the conditions of the conditions of the conditions of the conditions of the conditions of the conditions of the conditions of the conditions of the conditions of the conditions of the conditions of the conditions of the conditions of the conditions of the conditions of the conditions of the conditions of the conditions of the conditions of the conditions of the conditions of the conditions of the conditions of the conditions of the conditions of the conditions of the conditions of the conditions of the conditions of the conditions of the conditions of the conditions of the conditions of the conditions of the conditions of the conditions of the conditions of the conditions of the conditions of the conditions of the conditions of the conditions of the conditions of the conditions of the conditions of the conditions of the conditions of the conditions of the conditions of the conditions of the conditions of the conditions of the conditions of the conditions of the conditions of the conditions of the conditions of the conditions of the conditions of the conditions of the conditions of the conditions of the conditions of the conditions of the conditions of the conditions of the conditions of the conditions of the conditions of the conditions of the conditions of the conditions of the conditions of the conditions of the conditions of the conditions of the conditions of the conditions of the conditions of the conditions of the conditions of the conditions of the conditi	OTHERAL MINING INCORMATION:	Large No.	ncos	ı N en	all N	Ioncoal Complete Par	1	lowii	n 🛛
b. Acreage (total): 103.3 (41.77ha) Bonded 103.2 Affected ~103 Regraded ℚ Reclaimed ℚ c. Equipment-Use & Conditions: No equipment on sitte d. Contract Miner ☐ yes ☑ no e. Biasting at Site ☑ yes ☐ no (Explain yes answer) No recent blasting  PERFORMANCE STANDARDS NONCOAL    Dec.   STANDARD   PC or Reg.   Viol.   Comp. Date   Dec.   STANDARD   PC or Reg.   Viol.   Comp. Date   Na.   730 Concurrent Reclamation   Na.   730 Concurrent Reclamation   Na.   735 Concurrent Reclamation   Na.   735 Concurrent Reclamation   Na.   735 Concurrent Reclamation   Na.   735 Concurrent Reclamation   Na.   735 Concurrent Reclamation   Na.   735 Concurrent Reclamation   Na.   735 Concurrent Reclamation   Na.   735 Concurrent Reclamation   Na.   735 Concurrent Reclamation   Na.   735 Concurrent Reclamation   Na.   735 Concurrent Reclamation   Na.   735 Concurrent Reclamation   Na.   735 Concurrent Reclamation   Na.   735 Concurrent Reclamation   Na.   735 Concurrent Reclamation   Na.   735 Concurrent Reclamation   Na.   735 Concurrent Reclamation   Na.   735 Concurrent Reclamation   Na.   735 Concurrent Reclamation   Na.   735 Concurrent Reclamation   Na.   735 Concurrent Reclamation   Na.   735 Concurrent Reclamation   Na.   735 Concurrent Reclamation   Na.   735 Concurrent Reclamation   Na.   735 Concurrent Reclamation   Na.   735 Concurrent Reclamation   Na.   735 Concurrent Reclamation   Na.   735 Concurrent Reclamation   Na.   735 Concurrent Reclamation   Na.   735 Concurrent Reclamation   Na.   735 Concurrent Reclamation   Na.   735 Concurrent Reclamation   Na.   735 Concurrent Reclamation   Na.   735 Concurrent Reclamation   Na.   735 Concurrent Reclamation   Na.   735 Concurrent Reclamation   Na.   735 Parentic Conditions   Na.   735 Parentic	Acreage (total): 103.3 (41.77ha) Bonded 103.2 Affected ≤103 Regraded 0 Reclaimed 0 Equipment-Use & Conditions: No equipmant on site  1. Contract Miner	GENERAL MINING INFURINATION:	Laige NO	11008	Diopoco 11 MA 1911	iali i\				
C. Equipment-Use & Conditions: No equipment on site   d. Contract Miner  yes  no e. Blasting at Site  yes  no (Explain yes answer) No recent blasting    PERFORMANCE STANDARD  NONCOAL  Dos., STANDARD  PC or Reg., Viol., Comp., Date  Obs., STANDARD  PC or Reg., Viol., Comp., Date  STANDARD  PC or Reg., Viol., Comp., Date  STANDARD  PC or Reg., Viol., Comp., Date  STANDARD  PC or Reg., Viol., Comp., Date  STANDARD  PC or Reg., Viol., Comp., Date  STANDARD  PC or Reg., Viol., Comp., Date  STANDARD  PC or Reg., Viol., Comp., Date  STANDARD  PC or Reg., Viol., Comp., Date  STANDARD  PC or Reg., Viol., Comp., Date  STANDARD  PC or Reg., Viol., Comp., Date  STANDARD  PC or Reg., Viol., Comp., Date  STANDARD  PC or Reg., Viol., Comp., Date  STANDARD  PC or Reg., Viol., Comp., Date  STANDARD  PC or Reg., Viol., Comp., Date  STANDARD  PC or Reg., Viol., Comp., Date  STANDARD  PC or Reg., Viol., Comp., Date  STANDARD  PC or Reg., Viol., Comp., Date  STANDARD  PC or Reg., Viol., Comp., Date  STANDARD  PC or Reg., Viol., Comp., Date  STANDARD  PC or Reg., Viol., Comp., Date  STANDARD  PC or Reg., Viol., Comp., Date  STANDARD  PC or Reg., Viol., Comp., Date  STANDARD  PC or Reg., Viol., Comp., Date  STANDARD  PC or Reg., Viol., Comp., Date  STANDARD  PC or Reg., Viol., Comp., Date  STANDARD  PC or Reg., Viol., Comp., Date  STANDARD  PC or Reg., Viol., Comp., Date  STANDARD  PC or Reg., Viol., Comp., Date  STANDARD  PC or Reg., Viol., Comp., Date  STANDARD  PC or Reg., Viol., Comp., Date  STANDARD  PC or Reg., Viol., Comp., Date  STANDARD  PC or Reg., Viol., Comp., Date  STANDARD  PC or Reg., Viol., Comp., Date  STANDARD  PC or Reg., Viol., Comp., Date  STANDARD  PC or Reg., Viol., Comp., Date  STANDARD  PC or Reg., Viol., Comp., Date  STANDARD  PC or Reg., Viol., Comp., Date  STANDARD  PC or Reg., Viol., Comp., Date  STANDARD  PC or Reg., Viol., Comp., Date  STANDARD  PC or Reg., Viol., Comp., Date  STANDARD  PC or Reg., Viol., Comp., Date  STANDARD  PC or Reg., Viol., Comp., Date  STANDARD  PC or Reg., Viol., Comp., Date  ST	Description of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property o	a. Areas-Minerals-Pit Dimensions (L/V	v/H) — Weu	iou. <u>I</u>	Diabase	2 170	Speri Fit 15 1500 (45/11/ x 500	(217111) X 2	00 (	OHIT
e. Blasting at Site	PERFORMANCE STANDARDS NONCOAL    Obs.   STANDARD	b. Acreage (total): 103.3 (41.7/ha) Bo	onded <u>103.2</u>	<u>∠</u> ΑΠ	rected ~10	<u>ა</u> R6	graded <u>o</u> Reclaimed <u>o</u>			
Des.   STANDARD   PC or Reg.   Viol.   Comp. Date   Obs.   STANDARD   PC or Reg.   Viol.   Comp. Date	PERFORMANCE STANDARDS NONCOAL.  Obs. STANDARD PC or Reg. Viol. Comp. Date Obs. STANDARD PC or Reg. Viol. Comp. Date Obs. STANDARD PC or Reg. Viol. Comp. Date Obs. STANDARD PC or Reg. Viol. Comp. Date NA 730 Concurrent Reclamation NA 731 Backfilling and Grading NA 731 Backfilling and Grading NA 731 Backfilling and Grading NA 733 Revening Coal and Ackfl Toxic Met. NA 733 Covering Coal and Ackfl Toxic Met. NA 735 Revenits and Conveyance NA 735 Revenits and Conveyance NA 735 Revenits and Conveyance NA 736 Revenits and Conveyance NA 736 Support Facilities NA 736 Support Facilities NA 736 Support Facilities NA 736 Support Facilities NA 736 Support Facilities NA 736 Support Facilities NA 736 Support Facilities NA 736 Support Facilities NA 736 Support Facilities NA 736 Support Facilities NA 736 Support Facilities NA 736 Support Facilities NA 736 Support Facilities NA 736 Support Facilities NA 736 Support Facilities NA 736 Support Facilities NA 736 Support Facilities NA 736 Support Facilities NA 736 Support Facilities NA 736 Support Facilities NA 736 Support Facilities NA 736 Support Facilities NA 736 Support Facilities NA 736 Support Facilities NA 736 Support Facilities NA 736 Support Facilities NA 736 Support Facilities NA 736 Support Facilities NA 736 Support Facilities NA 736 Support Facilities NA 736 Support Facilities NA 736 Support Male Conditions NA 736 Support Male Condit	c. Equipment-Use & Conditions: No ed	<u>quipmant or</u>	<u>n site</u>	<u> </u>	_			_	
Obs.   STANDARD   PC or Reg.   Viol.   Comp. Date   Obs.   STANDARD   PC or Reg.   Viol.   Comp. Date   X 700 Unauthorized Mining   NA 730 Concurrent Reclamation   Viol.   Comp. Date   X 701 Signs and Markers   NA 731 Backfilling and Grading   NA 702 Casing and Sealing Drilled Holes   NA 733 Govening Coal and Acid/Toxic Met.   X 703 Topsoil-Ren/Sto/Hning   NA 733 Govening Coal and Acid/Toxic Met.   X 703 Topsoil-Ren/Sto/Hning   NA 742 Permanent Mining Cessation   NA 706 Diversions and Conveyance   X 743 Hau Roads/Restoration   X 705 Ediment Control Measures   X 744 Support Facilities   X 749 General Safety   X 708 Treatment Facilities   X 749 General Safety   X 709 General Safet	Obs. STANDARD PC or Reg. Viol. Comp. Date  X 700 Unauthorized Mining X 701 Sign and Markers NA 702 Casing and Sealing Drilled Holes X 703 Topsoil-Rem/StoPrining NA 702 Casing and Sealing Drilled Holes NA 703 Conscient Remover of the Sealing Drilled Holes NA 703 Conscient Remover of the Sealing Drilled Holes NA 703 Casing and Sealing Drilled Holes NA 703 Sequel-Rem/StoPrining X 704 Effluent Standard NA 706 Driversons and Conveyance X 703 Topsoil-Rem/StoPrining X 704 Effluent Standard NA 706 Topsoil-Rem/StoPrining X 704 Effluent Standard NA 705 Reversons and Conveyance X 707 Sediment Control Measures X 708 Sediment Control Measures X 709 Sediment Standard X 709 Sediment Standard X 709 Sediment Standard X 709 Sediment Standard X 709 Sediment Standard X 709 Sediment Standard X 709 Sediment Standard X 709 Sediment Standard X 709 Sediment Standard X 709 Sediment Standard X 709 Sediment Standard X 709 Sediment Standard X 709 Sediment Standard X 709 Sediment Standard X 709 Sediment Standard X 709 Sediment Standard X 709 Sediment Standard X 709 Sediment Standard X 709 Sediment Standard X 709 Sediment Standard X 709 Sediment Standard X 709 Sediment Standard X 709 Sediment Standard X 709 Sediment Standard X 709 Sediment Standard X 709 Sediment Standard X 709 Sediment Standard X 709 Sediment Standard X 709 Sediment Standard X 709 Sediment Standard X 709 Sediment Standard X 709 Sediment Standard X 709 Sediment Standard X 709 Sediment Standard X 709 Sediment Standard X 709 Sediment Standard X 709 Sediment Standard X 709 Sediment Standard X 709 Sediment Standard X 709 Sediment Standard X 709 Sediment Standard X 709 Sediment Standard X 709 Sediment Standard X 709 Sediment Standard X 709 Sediment Standard X 709 Sediment Standard X 709 Sediment Standard X 709 Sediment Standard X 709 Sediment Standard X 709 Sediment Standard X 709 Sediment Standard X 709 Sediment Standard X 709 Sediment Standard X 709 Sediment Standard X 709 Sediment Standard X 709 Sediment Standard X 709 Sediment Standard X 709 Sediment Standard X 709 Sediment	d. Contract Miner ☐ yes ☐ no	e. Bla	astin	g at Site	⊠ ye:	s I no (Explain yes answer) No rec	<u>ent blasting</u>	4	
Obs.   STANDARD   PC or Reg.   Viol.   Comp. Date   Obs.   STANDARD   PC or Reg.   Viol.   Comp. Date   X 700 Unauthorized Mining   NA 730 Concurrent Reclamation   NA 731 Signs and Markers   NA 731 Signs and Markers   NA 733 Goventing Coal and Acid/Toxic Mat.   X 703 Topsoil-Rem/Sto/Fnling   NA 733 Goventing Coal and Acid/Toxic Mat.   X 703 Topsoil-Rem/Sto/Fnling   NA 733 Goventing Coal and Acid/Toxic Mat.   X 703 Topsoil-Rem/Sto/Fnling   NA 742 Permanent Mining Cessation   NA 744 Support Facilities   X 743 Haul Roads/Restoration   X 745 Haul Roads/Restoration   X 745 Geniment Control Measures   X 749 General Safety	Obs.   STANDARD									
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NA 788 Treatment Facilities	NA 708 Treatment Facilities  X 709 Sedimentation Ponds  X 710 Discharge Structures  NA 711 Acid and Toxic Forming Spotl  NA 713 Dams, Ponds-Design/Const./Maint.  NA 713 Dams, Ponds-Design/Const./Maint.  NA 715 Water Monitoring-Ground/Surface  NA 715 Water Rights and Replacement  NA 718 Water Rights and Replacement  NA 718 Water Discharge-Underground Mine  X 725 Beart Line Setback  NA 727 Disposal of Solid Wastes  X 728 Air Resources Protection  COMMENTS AND RECOMMENDATIONS: This inspection report is to note a site meeting with Ms. Chris Ann Gahagan  (Regional Env. Mgr./Hanson), Mr. Bob Melani (Ottsville Super./Hanson), Mr. Mike Menghini (Env. Group Mgr./DEP), Ms.  Colleen Stutzman (SMCIS/DEP), Mr. Mike Duke (Blasting Inspector/DEP) and myself. The meeting was held to discuss the removal of oversize material and possible blasting on site. Ms. Gahagan was asked to submit an updated operations map showing current site conditions (within the year), a blast plan with a narrative on how blasting will be conducted and a narrative explaining how the oversize will be removed and a direction of mining. The operator is to keep erosion/sedimentation controls in mind and notify the site inspector should the conditions change. Questions can be directed to Ms. Colleen Stutzman at the Pottsville District Office 570-621-3118.		<del>                                     </del>	-						
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NA 713 Dams, Ponds-Design/Const/Maint.  NA 715 Water Rights and Replacement  NA 716 Water Rights and Replacement  NA 718 Water Discharge-Underground Mine  X 723 Blasting Requirement  X 723 Blasting Requirement  X 723 Blasting Resources Protection  COMMENTS AND RECOMMENDATIONS: This inspection report is to note a site meeting with Ms. Chris Ann Gahagan (Regional Env. Mgr./Hanson), Mr. Bob Melani (Ottsville Super./Hanson), Mr. Mike Menghini (Env. Group Mgr./DEP), Ms. Colleen Stutzman (SMCIS/DEP), Mr. Mike Duke (Blasting Inspector/DEP) and myself. The meeting was held to discuss the removal of oversize material and possible blasting on site. Ms. Gahagan was asked to submit an updated operations map showing current site conditions (within the year), a blast plan with a narrative on how blasting will be conducted and a narrative explaining how the oversize will be removed and a direction of mining. The operator is to keep erosion/sedimentation controls in mind and notify the site inspector should the conditions change. Questions can be directed to Ms. Colleen Stutzman at the Pottsville District Office 570-621-3118.	NA 713 Dams, Ponds-Design/Const./Maint.  NA 715 Water Monitoring-Ground/Surface  NA 717 Water Monitoring-Ground/Surface  NA 717 Water Rights and Replacement  NA 718 Water Discharge-Underground Mine  NA 718 Water Discharge-Underground Mine  NA 718 Water Discharge-Underground Mine  NA 720 Post Mining Renovation  NA 721 Disposal of Solid Wastes  X 727 Disposal of Solid Wastes  X 728 Air Resources Protection  COMMENTS AND RECOMMENDATIONS: This inspection report is to note a site meeting with Ms. Chris Ann Gahagan (Regional Env. Mgr./Hanson), Mr. Bob Melani (Ottsville Super./Hanson), Mr. Mike Menghini (Env. Group Mgr./DEP), Ms. Colleen Stutzman (SMCIS/DEP), Mr. Mike Duke (Blasting Inspector/DEP) and myself. The meeting was held to discuss the removal of oversize material and possible blasting on site. Ms. Gahagan was asked to submit an updated operations map showing current site conditions (within the year), a blast plan with a narrative on how blasting will be conducted and a narrative explaining how the oversize will be removed and a direction of mining. The operator is to keep erosion/sedimentation controls in mind and notify the site inspector should the conditions change. Questions can be directed to Ms. Colleen Stutzman at the Pottsville District Office 570-621-3118.  Violation History: None  Person Contacted  Title  Discharge/Seeps yes no Samples Collected Signature  Sampler I.D. No. 4519					X			ļ	
NA 715 Water Monitoring-Ground/Surface X 758 Permit Line Setback NA 717 Water Rights and Replacement NA 759 Stability Analysis NA 718 Water Discharge-Underground Mine NA 760 Post Mining Renovation X 723 Blasting Requirement NA 761 Postmining Land Use X 727 Disposal of Solid Wastes NA 762 Cleanup X 728 Air Resources Protection  COMMENTS AND RECOMMENDATIONS: This inspection report is to note a site meeting with Ms. Chris Ann Gahagan (Regional Env. Mgr./Hanson), Mr. Bob Melani (Ottsville Super./Hanson), Mr. Mike Menghini (Env. Group Mgr./DEP), Ms. Colleen Stutzman (SMCIS/DEP), Mr. Mike Duke (Blasting Inspector/DEP) and myself. The meeting was held to discuss the removal of oversize material and possible blasting on site. Ms. Gahagan was asked to submit an updated operations map showing current site conditions (within the year), a blast plan with a narrative on how blasting will be conducted and a narrative explaining how the oversize will be removed and a direction of mining. The operator is to keep erosion/sedimentation controls in mind and notify the site inspector should the conditions change. Questions can be directed to Ms. Colleen Stutzman at the Pottsville District Office 570-621-3118.	NA 715 Water Monitoring-Ground/Surface					X	757 Bench			
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X   728 Air Resources Protection    COMMENTS AND RECOMMENDATIONS: This inspection report is to note a site meeting with Ms. Chris Ann Gahagan (Regional Env. Mgr./Hanson), Mr. Bob Melani (Ottsville Super./Hanson), Mr. Mike Menghini (Env. Group Mgr./DEP), Ms. Colleen Stutzman (SMCIS/DEP), Mr. Mike Duke (Blasting Inspector/DEP) and myself. The meeting was held to discuss the removal of oversize material and possible blasting on site. Ms. Gahagan was asked to submit an updated operations map showing current site conditions (within the year), a blast plan with a narrative on how blasting will be conducted and a narrative explaining how the oversize will be removed and a direction of mining. The operator is to keep erosion/sedimentation controls in mind and notify the site inspector should the conditions change. Questions can be directed to Ms. Colleen Stutzman at the Pottsville District Office 570-621-3118.  Violation History: None	X 728 Air Resources Protection  COMMENTS AND RECOMMENDATIONS: This inspection report is to note a site meeting with Ms. Chris Ann Gahagan (Regional Env. Mgr./Hanson), Mr. Bob Melani (Ottsville Super./Hanson), Mr. Mike Menghini (Env. Group Mgr./DEP), Ms. Colleen Stutzman (SMCIS/DEP), Mr. Mike Duke (Blasting Inspector/DEP) and myself. The meeting was held to discuss the removal of oversize material and possible blasting on site. Ms. Gahagan was asked to submit an updated operations map showing current site conditions (within the year), a blast plan with a narrative on how blasting will be conducted and a narrative explaining how the oversize will be removed and a direction of mining. The operator is to keep erosion/sedimentation controls in mind and notify the site inspector should the conditions change. Questions can be directed to Ms. Colleen Stutzman at the Pottsville District Office 570-621-3118.  Violation History: None  Person Contacted Title Discharge/Seeps yes no Samples Collected yes no Range of Samples Collected Signature Sampler I.D. No. 4519								-	, , , , , , , , , , , , , , , , , , ,
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(Regional Env. Mgr./Hanson), Mr. Bob Melani (Ottsville Super./Hanson), Mr. Mike Menghini (Env. Group Mgr./DEP), Ms. Colleen Stutzman (SMCIS/DEP), Mr. Mike Duke (Blasting Inspector/DEP) and myself. The meeting was held to discuss the removal of oversize material and possible blasting on site. Ms. Gahagan was asked to submit an updated operations map showing current site conditions (within the year), a blast plan with a narrative on how blasting will be conducted and a narrative explaining how the oversize will be removed and a direction of mining. The operator is to keep erosion/sedimentation controls in mind and notify the site inspector should the conditions change. Questions can be directed to Ms. Colleen Stutzman at the Pottsville District Office 570-621-3118.  Violation History: None	(Regional Env. Mgr./Hanson), Mr. Bob Melani (Ottsville Super./Hanson), Mr. Mike Menghini (Env. Group Mgr./DEP), Ms. Colleen Stutzman (SMCIS/DEP), Mr. Mike Duke (Blasting Inspector/DEP) and myself. The meeting was held to discuss the removal of oversize material and possible blasting on site. Ms. Gahagan was asked to submit an updated operations map showing current site conditions (within the year), a blast plan with a narrative on how blasting will be conducted and a narrative explaining how the oversize will be removed and a direction of mining. The operator is to keep erosion/sedimentation controls in mind and notify the site inspector should the conditions change. Questions can be directed to Ms. Colleen Stutzman at the Pottsville District Office 570-621-3118.  Violation History: None  Person Contacted  Title  Discharge/Seeps □ yes □ no Samples Collected □ yes □ no Range of Samples Collected □ yes □ no Range of Samples Collected □ yes □ Sampler I.D. No. 4519	X 728 Air Resources Protection	<u> </u>			<u> </u>		.1	1	
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### Mine Name Rock Hill Quarry Weather Clear 65 F

### INSPECTION REPORT NONCOAL

Page 1 of 1 Date <u>4/25/2008</u> On Site Times PM

Weather Clear 65 F				-	011.01	<u>- 111</u>
PERMITTEE	TOWNSHIP			COUNTY	PERMIT NO	
Hanson Aggregates of Pa., Inc.	East Rockhil	1		Bucks	7974SM1	
ADDRESS	VIOLATION	VIOLATIONS	NOTE	D   FOLLOW-UP INSP. REQUIRED	1	O. & EXP. DATE
1900 Sullivan Trail	HISTORY	PREVIOUS V	OLATI	IONS: COMPLIANCE ORDER	1848	12/31/2008
Easton, Pa. 18040	0NOV'S	CORRECTED		TC ORDER ☐ CEASE ORDER ☐		VAL STATUS
610-253-4271	0co's			OUTSTANDING ENFORCEMENT	Active	· · · · · · · · · · · · · · · · · · ·
GENERAL MINING INFORMATION:	Large Nonc	oal 🛛 Sn	nall N		rtial or Foll	
a. Areas-Minerals-Pit Dimensions (L/V	V/H) – Method	l: Diabase_	(	Open Pit ~ 1500' (457m) x 900'	(274m) x 28	<u>50' (76m)</u>
b. Acreage (total): <u>103.3 (41.77ha)</u> Bo	onded 103.2	Affected ~10	3 Re	egraded 0 Reclaimed 0		
c. Equipment-Use & Conditions: No e	quinment on s	ite		<u></u>		
d. Contract Miner ☐ yes ☒ no	A Riast	ing at Site I	X ve	s	ent blastind	1
u. Contract Miner yes no	C. Diasi	ing at Oile 1	<u></u> , yo	o		L
	PERF	ORMANCE ST	ANDA	RDS NONCOAL		
Obs. STANDARD	PC or Reg. Viol.			STANDARD	PC or Reg.	Viol. Comp. Date
	TO OF TOO.	Comp. Date		730 Concurrent Reclamation	+	
X 700 Unauthorized Mining		1		731 Backfilling and Grading		
X 701 Signs and Markers			NΔ	733 Covering Coal and Acid/Toxic Mat.		
NA 702 Casing and Sealing Drilled Holes		-		735 Revegetation		
X 703 Topsoil-Rem/Sto/Hnlng X 704 Effluent Standard				742 Permanent Mining Cessation		
NA 706 Diversions and Conveyance	<del>                                     </del>			743 Haul Roads/Restoration		
X 707 Sediment Control Measures				745 Support Facilities		
NA 708 Treatment Facilities				749 General Safety		
X 709 Sedimentation Ponds			X	753 Permit Conditions		
X 710 Discharge Structures			NA	754 Temporary Mining Cessation		
NA 711 Acid and Toxic Forming Spoil			NA	755 Closing Underground Mine Openings		
NA 712 Impoundments			Х	756 Distance Limitations-Barriers		
NA 713 Dams, Ponds-Design/Const./Maint.			Х	757 Bench		
NA 715 Water Monitoring-Ground/Surface			Х	758 Permit Line Setback		
NA 717 Water Rights and Replacement				759 Stability Analysis		
NA 718 Water Discharge-Underground Mine				760 Post Mining Renovation	_	
X 723 Blasting Requirement				761 Postmining Land Use		
X 727 Disposal of Solid Wastes		1	NA	762 Cleanup		
X 728 Air Resources Protection			<u> </u>	<u> </u>		<u> </u>
COMMENTS AND RECOMMENDATE track excavator and one track hamme	ONS: <u>This co</u>	mplete inspe ar the garag	ection e. No	was conducted solo. The front ga o mining activity was observed.	<u>ite was lock</u>	ced. One
10 1 0 18 1 No.						
Violation History: None						
•						
[D O	Title		Die	charge/Seeps ☐ yes ☒ no		
Person Contacted	Hite					
			Sal		hores	
None				nge of Samples Collected No disc	narge	
Signature			Inv	estigator Signature	Sampler I.	.D. No. 4519
				000		
Mailed		•	Am	iee Bollinger (1 /s	Emplo	yee #608058

None Signature To be mailed

### COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION

Mine Name Rockhill Quarry Clear 65 F Weather

## BUREAU OF MINING AND RECLAMATION

Page 1 of 1 Date 4/25/2008 On Site Times PM

#### SAFETY INSPECTION

				COUNTY PERMIT NO.							
PERMIT			TOWNSH			COUNTY				1	
Hanso	n Aggregates of Pa., Inc	.	East Ro	ockhill		Bucks			7974SN		
ADDRE						53 001151 577			LICENSE	NO. & EXP. DATE	
	Sullivan Trail		☐ PAR	NAL ☐ FOLL	OWUP	□ COMPLETE			1848	12/31/2008	
		ŀ		ATIONS NOTED					MSHA ID	NO.	
	n, Pa. 18040							•			
610-2	53-4271			OW-UP INSP. RE							
••	(Check One)			JS VIOLATIONS:							
	ninous Surface	.	☐ COM	PLIANCE ORDER		CEASE ORDER	₹	☐ CORRE	CTED		
	racite Surface		HINCO	RRECTED		☐ FTC ORDER		□ OUTSTA	NDING E	NFORCEMENT	
	strial Mineral Surface								1 325 - 1	T 0 D-4-	
Obs.	STANDARD		Viol.	Comp. Date	Obs.	STANDARD			Viol.	Comp. Date	
	GENERAL PROVISIONS					ELECTRICITY					
	Information to Workmen	209.1				Enclosing of Terminals 209.81					
	Supervision to Operations	209.2				Criteria of Apparatus	s and	Conductors 209	82		
	Safety Inspections	209.3				Operation Near Power Lines 209.83					
	SAFETY CLOTHING					Protective Gloves ar	nd Toc	.84			
	Headgear	209.11				Rubber Mats		209		,	
	Shoes	209.12				Trailing Cables	.86				
	Eye Protection	209.13				Protection of Electric		es 209	.87		
	EQUIPMENT				-	FIRE PROTECTION	V .				
	Moving Parts and Gears	209.21				Fire Extinguishers		209.			
	Repair of Equipment	209.22				Flammable Liquids		209.	92		
	Catwalks	209.23				Smoking and Open	Lights	209	93		
	Machines at Rest	209.24				ACTIVE OR ABANI	DONE	D DEEP MINES			
		209.25				Notification of Official 209.1					
	Mobile Machinery	209.26				Protection of Emplo		209.	102		
	Operating Equipment	205.20				Openings in Abando					
	EXCAVATING	000.04				TIPPLES AND LOA			-		
	Angle of Earth Cuts	209.31				Equipment Required 209			411		
	Removal of Rocks	209.32				Ladders	<u> </u>	209			
	Upkeep of Low Walls	209.33			<u> </u>			209.			
	Pipelines and Wells	209.34				Hazards to Passage	114				
	Night Operations	209.35				Lighting	115				
	OXYGEN AND GAS					Housekeeping	113				
	Marking Containers	209.71				FIRST AID			404		
	Restricted Use	209.72				Equipment Require		209			
	Storage of Containers	209.73				Personnel Required	1	209	122		
	Personnel and Equipment	209.74				ALL PERMITTED F	-ACIL	ILES			
	Lighting Torches	209.75				Permit Condition:					
	Transportation of Tanks	209.76				4.2 SMCRA					
	Testing for Leaks	209.77			Х	11(B) Noncoal SMC					
		-	CON	IPLIANCE ASS	SISTANCE	(ALL FACILITIES	6)				
Obs.	STANDARD		Obs.	STANDARD			Obs.	STANDARD			
ODS.	INSPECTION OF MINE SITE			PERSONAL PR	OTECTION	1		<b>AUGER MININ</b>	G.		
	Haulroad and Berms		<u> </u>	Hearing Protecti				Gas Detectors			
				Loose Clothing	V()			Independent C	ontractor		
	Imminent Dangers	****		Chemicals				ID			
	Communications		<u> </u>	INSPECTION O	ESHPEAC	E FACILITY		ELECTRICAL			
	MOBILE EQUIPMENT				JUNEAU			Secure Agains	Unauthor	ized Entry	
	Tires			Conveyor Belts				Danger Signs	. Jiluduloi		
	Windshield		-	Stockpile Safety				Panger Digits			
	Back-up Alarm			Start Up Alarm		(h.)					
	Seat Belts			Refuse Piles (G		ty)					
	Brakes			Electrical Locko							
	Dust Control (Drill)			Ponds and/or Im	poundmen	its					
	Drag Cables and Sheaves										
COMME	NTS AND RECOMMENDATION	INS:									
									•		
									0.50		
Perso	on Contacted		Title	3	Inve	estigator Signatur	e and	i I.D. No. 608	8058		

Amiee Bollinger

The Operator's signature acknowledges that he has read the report, including the reverse side, and that he was given the opportunity to discuss it with the investigator. The signature does not necessarily mean he agrees with the report District File/Permittee/Inspector/MSHA

## COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF MINING AND RECLAMATION

### Mine Name Rock Hill Quarry Weather Rain 50 F

### INSPECTION REPORT NONCOAL

Page 1 of 1 Date <u>2/5/2008</u> On Site Times <u>PM</u>

PERMITTEE	TOWNSHIP			COUNTY	PERMIT NO	).	
Hanson Aggregates of Pa., Inc.	East Rockh	1		Bucks	7974SM1		
ADDRESS			MOTE		LICENSE N		XP. DATE
1900 Sullivan Trail	VIOLATION HISTORY			D  FOLLOW-UP INSP. REQUIRED  IONS: COMPLIANCE ORDER  I	1848		/31/2008
Easton, Pa. 18040	<u>0</u> NOV'S	CORRECTED	F	FTC ORDER ☐ CEASE ORDER ☐	OPERATIO		
610-253-4271	<u>0</u> CO'S	UNCORRECT	ED [	OUTSTANDING ENFORCEMENT	Active		
GENERAL MINING INFORMATION:	Large None	oal 🛛 Sr	nall N	loncoal 🗌 Complete 🗵 Par	tial or Fol	lowu	р 🗌
a. Areas-Minerals-Pit Dimensions (L/V	V/H) – Metho						
b. Acreage (total): 103.3 (41.77ha) Bo	onded 103.2	Affected ~10	3 Re	egraded 0 Reclaimed 0			
c. Equipment-Use & Conditions: No e	guipmant on	site .		<u> </u>			
d. Contract Miner ☐ yes ☒ no			⊠ ve	s	ent blasting	1	,
u. Common	0. 2.2.		, - ( Hamai		VIII.	•	
	PERI	ORMANCE ST	ANDA	RDS NONCOAL			
Obs. STANDARD	PC or Reg. Vio	. Comp. Date	Obs.	STANDARD	PC or Reg.	Viol.	Comp. Date
X 700 Unauthorized Mining	<del>-</del>		NA	730 Concurrent Reclamation			
X 701 Signs and Markers			NA	731 Backfilling and Grading			
NA 702 Casing and Sealing Drilled Holes				733 Covering Coal and Acid/Toxic Mat.			
X 703 Topsoil-Rem/Sto/Hnlng				735 Revegetation			
X 704 Effluent Standard				742 Permanent Mining Cessation	ļ		
NA 706 Diversions and Conveyance				743 Haul Roads/Restoration			
X 707 Sediment Control Measures				745 Support Facilities 749 General Safety			
NA 708 Treatment Facilities  X 709 Sedimentation Ponds			X	753 Permit Conditions	<del>                                     </del>	-	
X 710 Discharge Structures				754 Temporary Mining Cessation		_	
NA 711 Acid and Toxic Forming Spoil				755 Closing Underground Mine Openings			
NA 712 Impoundments			Х	756 Distance Limitations-Barriers			
NA 713 Dams, Ponds-Design/Const./Maint.				757 Bench			
NA 715 Water Monitoring-Ground/Surface				758 Permit Line Setback			
NA 717 Water Rights and Replacement				759 Stability Analysis	ļ	ļ	
NA 718 Water Discharge-Underground Mine				760 Post Mining Renovation			
X 723 Blasting Requirement			NA NA	761 Postmining Land Use 762 Cleanup	-	ļ	<u> </u>
X 727 Disposal of Solid Wastes X 728 Air Resources Protection			IVA	762 Cleanup			
X 1/28 All Resources Protection			<u> </u>		1	L	-
COMMENTO AND DECOMMENDATE	ONC. This so	malata inana	otion	was conducted sale. The front go	to was lock	rad	No
COMMENTS AND RECOMMENDATI					te was loci	veu.	140
activity was observed. No erosion/sec	limentation p	oblems were	e opse	ervea.			
				•			
Violation History, None for the nest ?	Voore						
Violation History: None for the past 2	years.						
D Control	Tille		Dia	charge/Seeps ☐ yes ☒ no			
Person Contacted	Title						
				nples Collected  yes  no			
None				nge of Samples Collected No disc		D **	0 AEAO
Signature			Inve	estigator Signature	Sampler I.	D. N	0. 4519
					,		40000°
Mailed			Am	iee Bollinger	⊨mplo	yee :	#608058

#### COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION

Mine Name Rockhill Quarry Weather Rain 50 F

### BUREAU OF MINING AND RECLAMATION

Page 1 of 1 Date <u>2/5/2008</u> On Site Times <u>PM</u>

SA	FE	TΥ	IN:	SPE	ECT	'ION
----	----	----	-----	-----	-----	------

PERM	ITTEE		TOWNS	HIP	COUNTY			PERMIT NO.		
Hans	on Aggregates of Pa., In	iC.	East R	ockhill		Bucks			7974SM	1
ADDRI 1900	ess Sullivan Trail		☐ PAR	TIAL   FOLL	OWUP				ICENSE I 1848	NO. & EXP. DATE 12/31/2008
	n, Pa. 18040		T VIOL	ATIONS NOTED					VISHA ID N	
	53-4271		_	OW-UP INSP. REG	JI IIDED					
0.02	(Check One)			US VIOLATIONS:	ZOIKED				·,	
□ Bitu	minous Surface			PLIANCE ORDER		ET CEASE ORD	CD.		TED	
_	hracite Surface					CEASE ORD		CORREC		
Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Indi     Ind	ıstrial Mineral Surface		LI UNC	DRRECTED		☐ FTC ORDER		LIOUISIAN	IDING EN	FORCEMENT
Obs.	STANDARD		Viol.	Comp. Date	Obs.	STANDARD			Viol.	Comp. Date
	GENERAL PROVISIONS					ELECTRICITY				
	Information to Workmen	209.1		<u> </u>	· · · · · · · · · · · · · · · · · · ·	Enclosing of Term		209.8		
	Supervision to Operations	209.2				Criteria of Apparat				
	Safety Inspections	209.3				Operation Near Po				
	SAFETY CLOTHING Headgear	209.11				Protective Gloves and Tools 209 Rubber Mats 209				
ļ	Shoes	209.11				Trailing Cables		209.8 209.8		
	Eye Protection	209.12				Protection of Elect	ric Cables	209.8		
	EQUIPMENT	200.10				FIRE PROTECTION		203.0	-	
	Moving Parts and Gears	209.21				Fire Extinguishers		209.91		
	Repair of Equipment	209.22				Flammable Liquids		209.9		
	Catwalks	209.23				Smoking and Ope		209.9		
	Machines at Rest	209.24				ACTIVE OR ABAI		DEEP MINES		
	Mobile Machinery				Notification of Office		209.10	)1		
	Operating Equipment	209.26				Protection of Emp	loyees	209.10	)2	
	EXCAVATING				Openings in Abandoned Mines 209.				33	
	Angle of Earth Cuts	209.31				TIPPLES AND LC	ADING RA	AMPS		
	Removal of Rocks 209.32					Equipment Requir	ed	209.11		
	Upkeep of Low Walls 209.33					Ladders		209.1		
	Pipelines and Wells 209.34					Hazards to Passa	ge	209.11		
	Night Operations	209.35				Lighting		209.11		
	OXYGEN AND GAS					Housekeeping		209.11	15	
	Marking Containers	209.71				FIRST AID		000.44		
	Restricted Use	209.72				Equipment Requir	209.12	- 1		
	Storage of Containers Personnel and Equipment	209.73 209.74				Personnel Require ALL PERMITTED		209.12	(2	
	Lighting Torches	209.74				Permit Condition:	PACILITIE	:0		
-	Transportation of Tanks	209.76				4.2 SMCRA				
-	Testing for Leaks	209.77		-	Х	11(B) Noncoal SM	ICRA			
	Tooling to Loake	200.77	601	ADI IANCE ASSI		(ALL FACILITIE	<del></del>		_!!	
Obs.	STANDARD		Obs.	STANDARD	SIANOL	- (ALL I AGILITIL		randard		
050.	INSPECTION OF MINE SITE		0.50.	PERSONAL PRO	TECTION	J		JGER MINING		
	Haulroad and Berms			Hearing Protection				as Detectors		
	Imminent Dangers			Loose Clothing	****			dependent Con	tractor	
	Communications			Chemicals			ID			
	MOBILE EQUIPMENT			INSPECTION OF	SURFAC	E FACILITY	EL	ECTRICAL		
	Tires			Conveyor Belts			Se	ecure Against L	nauthorize	ed Entry
	Windshield			Stockpile Safety			Da	anger Signs		
	Back-up Alarm			Start Up Alarm						
	Seat Belts			Refuse Piles (Ger		ty)			~	
	Brakes			Electrical Lockout					·-···	
<u> </u>	Dust Control (Drill)			Ponds and/or imp	oundmen	ts				
001111	Drag Cables and Sheaves	0110								
COMME	NTS AND RECOMMENDATION	ONS:								
Deras	n Contacted		Title		lm	Investigator Signature and I.D. No. 608058				
reiso	ir Cornacted		riue		HIVE	sugator Signatur	ailu I.l م	ט מטס נטאו .כי	טט	
١					? ! - !					
None					Amiee Bollinger / At					
Signa	ture				The C	perator's signature ack	nowledges t	hat he has fead t	he report, in	cluding the
	e mailed				revers	se side, and that he was	s given the d	pportunity to disc	uss it with th	ne investigator.

1658 48

## COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF MINING AND RECLAMATION

Mine Name	Rock Hill Quarry
Weather	Clear 75 F

### INSPECTION REPORT NONCOAL

Page 1 of 1 Date <u>10/17/2007</u> On Site Times <u>PM</u>

					•			
PERMITTEE	TOWNSH	IP.			COUNTY	PERMIT NO	) <i>.</i>	
Hanson Aggregates of Pa., Inc.	East Ro	ckhil			Bucks	7974SM1		
ADDRESS								
	VIOLATIC	N	VIOLATIONS	NOTE	D 🔲 FOLLOW-UP INSP. REQUIRED 🔲	LICENSE N		
1900 Sullivan Trail	HISTORY				IONS: COMPLIANCE ORDER 🔲	1848	Р	ending
Easton, Pa. 18040	<u>0</u> NOV'S	-	CORRECTED		FTC ORDER ☐ CEASE ORDER ☐	OPERATIO		
610-253-4271	<u>0</u> CO'S				OUTSTANDING ENFORCEMENT	Active	14/12	,,,,,,,
		- 1						
GENERAL MINING INFORMATION:						rtial or Fol	lowu	1b 🗍
a. Areas-Minerals-Pit Dimensions (LN	V/H) − Me	thod	: Diabase		Open Pit ~ 1500' (457m) x 900'	$(274m) \times 2$	50' (	76m)
b. Acreage (total): 103.3 (41.77ha) Bo						<u> </u>		<u> </u>
a. Farriage (total): 100.0 (11.7711a) De	711404 <u>101</u>	<u>,,, ,</u>	4-	<u> </u>	Sgraded & Medianned &			
c. Equipment-Use & Conditions: No ed	quipmant	on s	<u>te</u>					
d. Contract Miner ☐ yes ☒ no	e. l	3lasti	ng at Site	🔀 ye	s  no (Explain yes answer) No rec	ent blasting	ב	
			-	•			_	
	ŗ	PERF	DRMANCE ST	AND	ARDS NONCOAL			
OL - OTANDADD				_		T		T
Obs. STANDARD	PC or Reg.	Viol.	Comp. Date	Obs.	STANDARD	PC or Reg.	Viol.	Comp. Date
X 700 Unauthorized Mining				NA	730 Concurrent Reclamation			
X 701 Signs and Markers	Noted			NA	731 Backfilling and Grading			
NA 702 Casing and Sealing Drilled Holes					733 Covering Coal and Acid/Toxic Mat.			
X 703 Topsoll-Rem/Sto/HnIng					735 Revegetation	-	<b></b>	_
X 704 Effluent Standard					742 Permanent Mining Cessation	~	<del> </del> -	
NA 706 Diversions and Conveyance					743 Haul Roads/Restoration		<u> </u>	
X 707 Sediment Control Measures					745 Support Facilities			
NA 708 Treatment Facilities				X	749 General Safety			
X 709 Sedimentation Ponds				X	753 Permit Conditions	]		
X 710 Discharge Structures					754 Temporary Mining Cessation			
NA 711 Acid and Toxic Forming Spoil				NA	755 Closing Underground Mine Openings			
NA 712 Impoundments				Х				•
NA 713 Dams, Ponds-Design/Const./Maint.				X	757 Bench			
NA 715 Water Monitoring-Ground/Surface				X	758 Permit Line Setback	1		· · · · · ·
NA 717 Water Rights and Replacement					7.59 Stability Analysis	1		
NA 718 Water Discharge-Underground Mine					760 Post Mining Renovation	<b></b>		
X 723 Blasting Requirement							<u> </u>	
			***		761 Postmining Land Use			
X 727 Disposal of Solid Wastes				NA.	762 Cleanup	·	لــــــا	
X 728 Air Resources Protection								
					•			
COMMENTS AND RECOMMENDATION	NS: This	com	nlete insne	ction	was conducted solo. The front da	te was lock	ha	No
activity was absorted. Mr. David Lill (	7140. <u>17110</u>	/1 1	picto inapo	7	about abote being be and force the	ie was lock	.eu.	170
activity was observed. Mr. David Hill (E	<u>-nv. ⊨ng.</u>	/Han	son) notified	<u>a me</u>	about snots being neard from the	site. I cont	<u>acted</u>	1 WCO
Brendan Ryan (Fish&Boat) of the incid	ent. Noth	<u>ing v</u>	<u>vas found d</u>	<u>uring</u>	this inspection. No erosion/sedir	nentation r	proble	ems
were observed.			:	•				
,		-						
•					•			•
					·			
								•
Violation History: None for the past 2 y	ears.				•			
			•					
Person Contacted	Title				charge/Seeps 🔲 yes 🔯 no			l
				San	ples Collected 🔲 yes 🛛 no			
None					ge of Samples Collected No disch	rarde		
<u> </u>	·							
Signature				Inve	stigator Signature	Sampler I.I	ى. Nc	ງ. 4519
					1 4 D			
Mailed			ļ	11	By - Aming Ballinger	Emplo	MAA :	#608058
L				U-(	- 1 - 1 1 mile 101/1-1	~ <u>-111710</u>	y 1	TOUUUU

#### COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION

Mine Name Rockhill Quarry Weather Clear 75 F

### BUREAU OF MINING AND RECLAMATION

Page 1 of 1 Date <u>10/17/2007</u> On Site Times PM

#### SAFETY INSPECTION

DEDINATES			TOMBIC	UN	NOI LC				2501417.1	: <u>~</u>
PERMITTEE	so of Do In		TOWNS			COUNTY			PERMIT N	
Hanson Aggregate	es or Pa., in	C,	East R	OCKIIII	,	Bucks			7974SM	
ADDRESS			☐ PAR	TIAL   FOLL	OWUP	□ COMPLETE				NO. & EXP. DATE
1900 Sullivan Trai									1848	Pending
Easton, Pa. 18040			☐ VIOL	ATIONS NOTED					MSHA ID	NO.
610-253-4271			FOLL	OW-UP INSP. RE	QUIRED					
(Check			PREVIO	US VIOLATIONS:						
☐ Bituminous Surface			□сом	PLIANCE ORDER		☐ CEASE ORD	ER	☐ CORREC	TED	
☐ Anthracite Surface				ORRECTED		☐ FTC ORDER				IFORCEMENT
	urface								····	
Obs. STANDARD			Viol.	Comp. Date	Obs.	STANDARD			Viol.	Comp. Date
GENERAL PR						ELECTRICITY				-
Information to		209.1 209.2				Enclosing of Term	inals	209.8		
Supervision to Safety Inspecti		209.2				Criteria of Appara				
SAFETY CLO		209.3				Operation Near Power Lines 209 Protective Gloves and Tools 209				
Headgear	Tilleo	209.11				Rubber Mats	and roc	209.8		
Shoes	•	209.12				Trailing Cables		209.8		
Eye Protection	<b>u</b> -	209.13			***	Protection of Elect	tric Cabl			
EQUIPMENT					<del></del>	FIRE PROTECTIO				
Moving Parts a	nd Gears	209.21			······································	Fire Extinguishers		209.91		Addition on Alexander
Repair of Equip	ment	209.22			***************************************	Flammable Liquids		209.92		
Catwalks		209.23		- *		Smoking and Ope	n Lights	209.9	3	,
Machines at Re		209.24				ACTIVE OR ABAI				
	Mobile Machinery 209.25 Operating Equipment 209.26					Notification of Office		209.10		
	pment	209.26				Protection of Empl		209.10		
EXCAVATING		000.04				Openings in Aban			)3	
Angle of Earth		209.31			***************************************	TIPPLES AND LC				
Removal of Ro		209.32 209.33				Equipment Requir	ed	209.11		
	Upkeep of Low Walls 209.33 Pipelines and Wells 209.34					Ladders Hazards to Passag	~~	209.1 ² 209.11		
Night Operation		209.35				Lighting	ge	209.11		
OXYGEN AND		200.00				Housekeeping		209.11		
Marking Contai		209.71				FIRST AID				
Restricted Use		209.72				Equipment Required 209.				
Storage of Con	tainers	209.73			Personnel Required 209.					
Personnel and		209.74				ALL PERMITTED	FACILI	TIES		•
Lighting Torche		209.75				Permit Condition:				
Transportation		209.76				4.2 SMCRA				
Testing for Lea	ks	209.77			Х	11(B) Noncoal SM				
			CON		STANCE	(ALL FACILITIE	S)			
Obs. STANDARD		····	Obs.	STANDARD				STANDARD		
INSPECTION (				PERSONAL PRO				AUGER MINING		
Haulroad and E				Hearing Protectio	n			Gas Detectors		
Imminent Dang				Loose Clothing				Independent Con	tractor	***************************************
Communication MOBILE EQUI				Chemicals INSPECTION OF	CHDEAC	EACUTY		ELECTRICAL		
Tires	196 1-14 1			Conveyor Belts	JUNTAU	- FAUILII I			nauthoria	ad Entry
Windshield				Stockpile Safety			-	Secure Against U Danger Signs	nauti iOHZ	an Ellin A
Back-up Alarm				Start Up Alarm				Danger Signs		
Seat Belts				Refuse Piles (Ger	neral Safet	v)	-			
Brakes				Electrical Lockout		7.			······································	***
Dust Control (D	rili)			Ponds and/or Imp		s	1			
Drag Cables an										-
	COMMENTS AND RECOMMENDATIONS:									
Person Contacted	-	•	Title	r	Inve	stigator Signatui	re and	I.D. No. 60805	58	
None						e Bollinger	9	4		
Signature					The Operator's signature acknowledges that he has read the report, including the reverse side, and that he was given the opportunity to discuss it with the investigator.					
To be mailed			The signature does not necessarily mean he agrees with the report							

## COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF MINING AND RECLAMATION

Mine Name Rock Hill Quarry
Weather Clear 70 F

### INSPECTION REPORT NONCOAL

Page 1 of 1 Date <u>9/20/2007</u> On Site Times <u>AM</u>

PERMITTEE	TOWNSHI	P			COUNTY	PERMIT NO	).	
Hanson Aggregates of Pa., Inc.	East Roo	khill			Bucks	7974SM1		
ADDRESS	VIOLATION	y I	VIOLATIONS	NOTE	D   FOLLOW-UP INSP. REQUIRED	LICENSE N		
1900 Sullivan Trail	HISTORY	- 1	PREVIOUS VI	OLAT	IONS: COMPLIANCE ORDER □	1848		30/2007
Easton, Pa. 18040	<u>0</u> NOV'S		CORRECTED	<u> </u>	TC ORDER ☐ CEASE ORDER ☐	OPERATIO	NAL S	TATUS
610-253-4271	0CO,2				OUTSTANDING ENFORCEMENT	Active		
GENERAL MINING INFORMATION:	Large No	onco	oal 🛛 🛚 Sn	nall N		tial or Fol		
a. Areas-Minerals-Pit Dimensions (L/V	V/H) – Met	hod:	: Diabase_		Open Pit ~ 1500' (457m) x 900'	(274m) x 2	<u>50' (7</u>	<u>'6m)</u>
b. Acreage (total): 103.3 (41.77ha) Bo	ondéd <u>103</u>	.2 A	Affected ~10	3 Re	egraded 0 Reclaimed 0			
c. Equipment-Use & Conditions: No ed	quipmant d	on si	te					
	e. B	lasti	ng at Site	⊠ ye	s no (Explain yes answer) No rec	<u>ent blasting</u>	1	
<b>—</b> ,			_	-				
	, , , , , , , , , , , , , , , , , , , ,				RDS NONCOAL	·		
Obs. STANDARD	PC or Reg.	Viol.	Comp. Date	Obs.	STANDARD	PC or Reg.	Viol.	Comp. Date
X 700 Unauthorized Mining					730 Concurrent Reclamation			
X 701 Signs and Markers	Noted			NA	731 Backfilling and Grading	-		
NA 702 Casing and Sealing Drilled Holes					733 Covering Coal and Acid/Toxic Mat.			
X 703 Topsoil-Rem/Sto/Hnlng					735 Revegetation 742 Permanent Mining Cessation			
X 704 Effluent Standard NA 706 Diversions and Conveyance				X	743 Haul Roads/Restoration			
X 707 Sediment Control Measures			· ·	$\frac{\hat{x}}{x}$	745 Support Facilities			
NA 708 Treatment Facilities				X	749 General Safety			
X 709 Sedimentation Ponds					753 Permit Conditions			
X 710 Discharge Structures	]				754 Temporary Mining Cessation	ļ		
NA 711 Acid and Toxic Forming Spoil	-			NA V	755 Closing Underground Mine Openings 756 Distance Limitations-Barriers			
NA 712 impoundments NA 713 Dams, Ponds-Design/Const./Maint.			-	X	757 Bench			
NA 715 Water Monitoring-Ground/Surface					758 Permit Line Setback			
NA 717 Water Rights and Replacement					759 Stability Analysis			
NA 718 Water Discharge-Underground Mine					760 Post Mining Renovation			
X 723 Blasting Requirement					761 Postmining Land Use	ļ		
X 727 Disposal of Solid Wastes				NA	762 Cleanup			
X 728 Air Resources Protection				<b>I</b>			L	
	ONO. This			_4!	was senducted sale. The front se	to woo lool	cod.	No
COMMENTS AND RECOMMENDATION	ONS: Inis	con	<u>ipiete inspe</u>	CUON	was conducted solo. The front ga	the boul	teu.	n'oor
activity was observed. Mr. David Hill (	Env. Eng.	Han	ison) was n	otine	about an asphalitar substance o	n me nau	blom	i lear
where the old plant was removed. Mr.	Hill said r	ne w	<u>oula look in</u>	to it a	and clean it up. INO erosion/sedime	manon pro	DIEIL	s were
observed.								
Violation History: None for the past 2	<u>years.</u>							
Person Contacted	Title				charge/Seeps <u>□ y</u> es <u>⊠ n</u> o			
					mples Collected			
None					nge of Samples Collected No disc			
Signature				Inv	estigator Signature	Sampler I	D. N	o. 4519
					CH DA			
Mailed				$\perp \ell$	1 hat Horise Bollinge	- Empl	oyee	#608058

.5600-FM-MR0067 11/2001

## COMMONWEALTH OF PENNSYLVANIA

Mine Name Rockhill Quarry Clear 70 F Weather

#### DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF MINING AND RECLAMATION

Page 1 of 1 Date 9/20/2007 On Site Times AM

SAF	ET'	Y IN	ISP	'EC	TION
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						T COLINTY			ERMIT N	10		
PERMI		.	TOWNSH			COUNTY			'974SM			
Hanso	n Aggregates of Pa., Inc	<b>;</b> .	East Ro	ockhill		Bucks						
ADDRE					OI DAY					NO. & EXP. DATE		
	Sullivan Trail		☐ PART	ΠAL ☐ FOLL	J440F	M COMPLETE			848	9/30/2007		
	n, Pa. 18040	Ì		TIONS NOTED		***************************************			ISHA ID	NO.		
	53-4271	Į		OW-UP INSP. REC	JI KOED							
010-2					ZOINED					.,		
	(Check One)		,	JS VIOLATIONS:		C 05105 00050		CORREC	ren			
	ninous Surface			PLIANCE ORDER								
	racite Surface strial Mineral Surface		UNCC	RRECTED		☐ FTC ORDER		U OUTSTAN	IDING EN	IFORCEMENT		
	STANDARD		Viol.	Comp. Date	Obs.	STANDARD			Viol.	Comp. Date		
	GENERAL PROVISIONS		V101.	Comp. Date		ELECTRICITY			-			
i	Information to Workmen	209.1				Enclosing of Terminals	3	209.8	1			
	Supervision to Operations	209.1				Criteria of Apparatus	and Co					
	Safety Inspections	209.2		· · · · · · · · · · · · · · · · · · ·		Operation Near Power Lines 209			3			
	SAFETY CLOTHING	203.0	1		-	Protective Gloves and			4			
	Headgear	209.11				Rubber Mats		209.8	5			
	Shoes	209.12				Trailing Cables		209.8	6			
	Eye Protection	209.13				Protection of Electric (	Cables	209.8	7			
	EQUIPMENT					FIRE PROTECTION						
	Moving Parts and Gears	209.21				Fire Extinguishers		209.9				
	Repair of Equipment	209.22				Flammable Liquids		209.9				
	Catwalks	209.23				Smoking and Open Li	ghts	209.9	3			
	Machines at Rest	209.24				ACTIVE OR ABANDO	ONED					
	Mobile Machinery	209.25				Notification of Official		209.10				
	Operating Equipment	-			Protection of Employe	es	209.1					
	EXCAVATING				Openings in Abandon			03				
	Angle of Earth Cuts					TIPPLES AND LOAD	ING F					
	Removal of Rocks				Equipment Required		209.1					
	Removal of Rocks 209.32 Upkeep of Low Walls 209.33					Ladders		209.1				
	Pipelines and Wells 209.34					Hazards to Passage		209.1				
	Night Operations	209.35				Lighting		209.1				
	OXYGEN AND GAS					Housekeeping		209.1	15			
	Marking Containers	209.71				FIRST AID		000.4	<del></del>			
	Restricted Use	209.72				Equipment Required 209. Personnel Required 209.						
	Storage of Containers	209.73				Personnel Required 209.  ALL PERMITTED FACILITIES			24			
	Personnel and Equipment	209.74					CILII	IE9				
	Lighting Torches	209.75				Permit Condition: 4.2 SMCRA			-			
	Transportation of Tanks	209.76			Х	11(B) Noncoal SMCR	٨					
	Testing for Leaks	209.77	<u></u>				Α					
			COI		ISTANCE	(ALL FACILITIES)						
Obs.	STANDARD		Obs.	STANDARD				STANDARD				
	INSPECTION OF MINE SITE			PERSONAL PRO		\		AUGER MINING				
	Haulroad and Berms			Hearing Protection	n			Gas Detectors ndependent Cor	tractor			
	Imminent Dangers			Loose Clothing				паерепаеті Соі D	iliacioi			
	Communications			Chemicals INSPECTION OF	CHDEAC	EFACILITY		LECTRICAL				
	MOBILE EQUIPMENT				SUKTAC	E PAGILIT		Secure Against	Inauthori-	zed Entry		
	Tires		ļ	Conveyor Belts				Danger Signs	7, IGULI IOI I	minty		
	Windshield			Stockpile Safety Start Up Alarm				Jangor Olgila				
	Back-up Alarm			Refuse Piles (Ge	noral Safe	tv)	_					
	Seat Belts			Electrical Lockou		397		-				
	Brakes			Ponds and/or Imi		te						
	Dust Control (Drill)			r-onus androi im	Journamen							
0014145	Drag Cables and Sheaves NTS AND RECOMMENDATION	ONIC	J									
Ophinality of the Maganing Maries.												
Person Contacted Title			<del>)</del>	Investigator Signature and I.D. No. 60			I.D. No. 6080	58				
None	None			Am	iee Bollinger 4		for the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of t	the re-est	including the			
Signa	Signature				The Operator's signature acknowledges that he has read the report, including the reverse side, and that he was given the opportunity to discuss it with the investigator.							
	e mailed				The signature does not necessarily mean he agrees with the report							
					,	I he signature does not necessarily mean ne agrees with the report						

District File/Permittee/Inspector/MSHA

## COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF MINING AND RECLAMATION

Mine Name Rock Hill Quarry
Weather Overcast 40 F

# NSPECTION REPORT

Page 1 of 1 Date <u>4/17/2007</u> On Site Times <u>AM</u>

				-			•
PERMITTEE	TOWNSHIP			COUNTY	PERMIT NO	).	
Hanson Aggregates of Pa., Inc.	East Rockhi	II .		Bucks	7974SM1		ļ
ADDRESS	VIOLATION	VIOLATIONS	NOTE	D FOLLOW-UP INSP. REQUIRED	LICENSE N	O. & E	XP. DATE
1900 Sullivan Trail	HISTORY			IONS: COMPLIANCE ORDER	1848		30/2007
Easton, Pa. 18040	0NOV'S			FTC ORDER CEASE ORDER	OPERATIO		
610-253-4271	oco's			OUTSTANDING ENFORCEMENT	Active	IVAL O	INIOS
GENERAL MINING INFORMATION:					rtial or Fol		
a. Areas-Minerals-Pit Dimensions (LM					<u>(2/4m) x 2</u>	50' (1	(6m)
b. Acreage (total): 103.3 (41.77ha) Bo			<u>3</u> Re	egraded <u>0</u> Reclaimed <u>0</u>			
c. Equipment-Use & Conditions: No ed	quipmant on s	<u>ite</u>					
d. Contract Miner ☐ yes ☐ no	e. Blas	ting at Site	🛛 ye	s 🔲 no (Explain yes answer) <u>No rec</u>	ent blasting	1	
·			•				
	PERF	ORMANCE ST	ANDA	RDS NONCOAL			Name is a second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second
Obs. STANDARD	PC or Reg. Viol	. Comp. Date	Obs.	STANDARD	PC or Reg.	Viol.	Comp. Date
X 700 Unauthorized Mining		-	NA	730 Concurrent Reclamation		-	
X 701 Signs and Markers	Noted			731 Backfilling and Grading			
NA 702 Casing and Sealing Drilled Holes				733 Covering Coal and Acid/Toxic Mat.			
X 703 Topsoil-Rem/Sto/HnIng			NA	735 Revegetation			
X 704 Effluent Standard				742 Permanent Mining Cessation			
NA 706 Diversions and Conveyance				743 Haul Roads/Restoration			
X 707 Sediment Control Measures				745 Support Facilities			
NA 708 Treatment Facilities				749 General Safety			
X 709 Sedimentation Ponds				753 Permit Conditions			
X 710 Discharge Structures			NA	754 Temporary Mining Cessation			
NA 711 Acid and Toxic Forming Spoil				755 Closing Underground Mine Openings			
NA 712 Impoundments				756 Distance Limitations-Barriers			
NA 713 Dams, Ponds-Design/Const./Maint.			X	757 Bench			
NA 715 Water Monitoring-Ground/Surface			X	758 Permit Line Setback			
NA 717 Water Rights and Replacement				759 Stability Analysis			
NA 718 Water Discharge-Underground Mine X 723 Blasting Requirement				760 Post Mining Renovation 761 Postmining Land Use			
X 727 Disposal of Solid Wastes		-	NA NA	762 Cleanup	-		
X 728 Air Resources Protection			INA	702 Cleanup		-	
A 1720 All Resources Flotection	L			<u></u>	. !		
COMMENTS AND DECOMMENDATION	NC. This sou	nnlata inana	ation	was sandusted asia. The front as	to was last	cod	No
COMMENTS AND RECOMMENDATION							
activity was observed. Mr. David Hill (					<u>bserved.</u> I	vir. H	ııı was
asked to contact Fish & Boat to report	<u>findings. No</u>	<u>erosion/sedi</u>	ment	ation problems were observed.			
•							
				•			
Violation History: None for the past 2 v	ears.						
Person Contacted	Title		Disc	charge/Seeps ☐ yes ☒ no			
. 5.55 5525.55	, ,,,,	•		nples Collected  yes  no			
None			Dan	nge of Samples Collected No disch	narge		
Www.						D N.	4540
Signature	•		l iune	estigator Signature	Sampler I.	ט. אנ	א פוטא.ע
				a V 1			
Mailed			1	a Ka J Amie, Bollinger	Emplo	yee 7	#608058

#### COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION

Mine Name Rockhill Quarry Overcast 40 F Weather

BURBAU OF MINING AND RECLAMATION
SAFETY INSPECTION

Page 1 of 1 Date 4/17/2007 On Site Times AM

PERMI		_	TOWNS		—1 <del>——[-/-/</del>	COUNTY	****		PERMIT NO. 7974SM1		
ADDRE	on Aggregates of Pa., Inc	<b>3.</b>	East Ro			Bucks				NO. & EXP. DATE	
	Sullivan Trail		PAR	TIAL   FOLL	OWUP	□ COMPLETE     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □	, ,		1848	9/30/2007	
Easto	n, Pa. 18040		☐ VIOLA	ATIONS NOTED					MSHA ID I	NO.	
610-2	53-4271		☐ FOLL	OW-UP INSP. RE	QUIRED						
	(Check One)		PREVIO	US VIOLATIONS:							
	minous Surface		□ сом	PLIANCE ORDER		☐ CEASE ORD	ER		TED		
Anti	rracite Surface		☐ UNC	ORRECTED		☐ FTC ORDER		OUTSTAI	NDING EN	IFORCEMENT	
	strial Mineral Surface		Viol.	Comp. Date	Obs.	STANDARD			Viol.	Comp. Date	
ODS.	GENERAL PROVISIONS		7101.	Johnp. Date		ELECTRICITY					
	Information to Workmen	209.1				Enclosing of Term		209.8			
	Supervision to Operations	209.2				Criteria of Apparatus and Conductors 209					
	Safety Inspections	209.3				Operation Near Power Lines 209					
	SAFETY CLOTHING	202.11				Protective Gloves and Tools 209 Rubber Mats 209					
	Headgear	209.11				Rubber Mats Trailing Cables		209.8			
	Shoes Eye Protection	209.12				Protection of Elec	tric Cab				
	EQUIPMENT	200.10				FIRE PROTECTION					
	Moving Parts and Gears	209.21				Fire Extinguishers		209.9			
	Repair of Equipment	209.22				Flammable Liquid		209.9			
	Catwalks 209.					Smoking and Ope			3		
	Machines at Rest 209.3					ACTIVE OR ABA					
	Mobile Machinery 209.2					Notification of Offi		209.1 209.1			
	Operating Equipment	209.26				Protection of Emp					
ļ	EXCAVATING	209.31				TIPPLES AND LO			03		
	Angle of Earth Cuts Removal of Rocks	209.31				Equipment Requir		209.1	11		
	Upkeep of Low Walls 209.3					Ladders		209.1			
	Pipelines and Wells 209.3					Hazards to Passa	ige	209.1			
	Night Operations	209.35				Lighting		209,1			
	OXYGEN AND GAS					Housekeeping		209.1	15		
	Marking Containers	209.71				FIRST AID					
	Restricted Use	209.72				Equipment Requi		209.1 209.1			
	Storage of Containers	209.73				Personnel Required 209.  ALL PERMITTED FACILITIES			22		
	Personnel and Equipment Lighting Torches	209.74				Permit Condition:		IIILO	_		
	Transportation of Tanks	209.76	,			4.2 SMCRA					
	Testing for Leaks	209.77			Х	11(B) Noncoal SN	MCRA	•			
L	,		CON	IPLIANCE ASS	ISTANCE	(ALL FACILITIE	ES)				
Obs.	STANDARD		Obs.	STANDARD				STANDARD			
	INSPECTION OF MINE SITE			PERSONAL PRO	OTECTION	ECTION AUG					
	Haulroad and Berms			Hearing Protection	n		ļ	Gas Detectors			
	Imminent Dangers			Loose Clothing			ļ	Independent Cor	ntractor		
	Communications			Chemicals INSPECTION OF	CUDEAC	E EACH ITY		ID ELECTRICAL			
	MOBILE EQUIPMENT			Conveyor Belts	SUKPAC	E FACILII I	<u> </u>	Secure Against I	Inauthoriz	ed Entry	
	Tires Windshield			Stockpile Safety	•			Danger Signs	3116GG 10112	.ou mility	
	Back-up Alarm	*****		Start Up Alarm							
	Seat Belts		<del>                                     </del>	Refuse Piles (Ge	neral Safe	ty)	,				
	Brakes			Electrical Lockou		*,					
	Dust Control (Drill)			Ponds and/or Im	poundmen	ts					
	Drag Cables and Sheaves										
COMME	NTS AND RECOMMENDATION	ONS:									
Perso	on Contacted		Title	)	Inve	Investigator Signature and I.D. No. 6080					
	oloon oomaalaa					CVO					
None	None				Am	Amiee Bollinger  The Operator's signature acknowledges that he has re			and the report, including the		
Signa	ature				The (	perator's signature at se side, and that he wa	xnowledg as aiven f	jes mai ne nas read he opportunity to dis	to discuss it with the investigator.		
Tob	e mailed				The	se side, and that he was signature does not nec	essarily n	nean he agrees with	the report		

District File/Permittee/Inspector/MSHA

#### COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF MINING AND RECLAMATION

Mine Name Rockhill Quarry

#### **INSPECTION REPORT** NONCOAL

Page 1 of 1 Date 2/12/2007 On Site Times AM

Weather Overcast 35 F			,,,,,,,,		•			
DEDMITTEE	TOWNSHI	P			COUNTY	PERMIT NO	٠	
PERMITTEE Hanson Aggregates of Pa., Inc.	East Ro				Bucks	7974SM1		
ADDRESS			VIOLATIONS	NOTE	FOLLOW-UP INSP. REQUIRED	LICENSE N		
1900 Sullivan Trail	VIOLATIO HISTORY	- 1	DREVIOUS VI	OLATI	ONS: COMPLIANCE ORDER L.	1848		30/2007
Easton, Pa. 18040	ONOV'S		CORRECTED		TC ORDER [ ] CEASE ORDER L.	OPERATIO	VAL S	TATUS
610-253-4271	<u>0</u> CO'S		UNCORRECT	ED [	OUTSTANDING ENFORCEMENT	Active		
OFNEDAL MINUNE INCODMATION.	Large N	onco	al 🛛 Sn	nall N	loncoal 🗍 Complete 🛛 Pai	tial or Fol	owu	р
a. Areas-Minerals-Pit Dimensions (L/V	Laige IV	thod	Diahase	(	Open Pit ~ 1500' (457m) x 900'	$(274m) \times 2$	50' (7	<u>6m)</u>
b. Acreage (total): 103.3 (41.77ha) Bo	v/11) - IVIC	. 10u.	ffected ~10	3 Re	graded 0 Reclaimed 0			
b. Acreage (total): 103.3 (41.771a) Bo	ouinmant	on ei	ta	<u></u>	-914404 <u>-</u> 11041			
c. Equipment-Use & Conditions: No e	<u>quipitiani</u>	<u>Ull Si</u> Uaeti	ng at Site Í	Ve	s	ent blasting	1	
d. Contract Miner ☐ yes  ☒ no	e, L	ગવરા	ng at one i				•	
	F	ERF	ORMANCE ST	ANDA	RDS NONCOAL	.,,,,	,	
Obs. STANDARD	PC or Reg.					PC or Reg.	Viol.	Comp. Date
X 700 Unauthorized Mining	,		,		730 Concurrent Reclamation			
X 700 Orlandiforized Withing X 701 Signs and Markers	Noted			NA	731 Backfilling and Grading			
NA 702 Casing and Sealing Drilled Holes	110.00			NA	733 Covering Coal and Acid/Toxic Mat.			.,
(2) 11				NA	735 Revegetation			
X 703 Topsoil-Rem/Sto/Hning X 704 Effluent Standard				NA	742 Permanent Mining Cessation			
NA 706 Diversions and Conveyance				Х	743 Haul Roads/Restoration			
X 707 Sediment Control Measures				Х	745 Support Facilities			
NA 708 Treatment Facilities				Х	749 General Safety			
X 709 Sedimentation Ponds	1			X	753 Permit Conditions			
X 710 Discharge Structures				NΑ	754 Temporary Mining Cessation			
NA 711 Acid and Toxic Forming Spoil				NA	755 Closing Underground Mine Openings			
NA 711 Acid and Toxic Ferning epoil  NA 712 Impoundments				Х	756 Distance Limitations-Barriers			
NA 712 Importantents  NA 713 Dams, Ponds-Design/Const./Maint.				X	757 Bench			
NA 715 Water Monitoring-Ground/Surface				X	758 Permit Line Setback			
NA 717 Water Rights and Replacement				NA	759 Stability Analysis			
NA 718 Water Discharge-Underground Mine		<del>                                     </del>		NA	760 Post Mining Renovation		<u> </u>	
X 723 Blasting Requirement				NA	761 Postmining Land Use			
X 727 Disposal of Solid Wastes	<b>-</b>			NA	762 Cleanup		<u> </u>	
X 728 Air Resources Protection							<u> </u>	
COMMENTS AND RECOMMENDATI	ONS: This	s con	nolete inspe	ection	was conducted solo. The front ga	ate was loc	<u>ked.</u>	<u>No</u>
activity was observed. No erosion/se	dimentatio	n pro	blems wer	e obs	erved.			
activity was observed. No erosionise	unnemane	ni più	JOIOTHO WOL	<u> </u>	0.1.0.0.1			
·								
					•			
•								
Violation History: None for the past 2	vears.							
VIOLATION T HOLOTY : TVOITE TO THE PARTY								
Dergen Contacted	Title			Dis	scharge/Seeps			
Person Contacted	7166			53	mples Collected  yes  no			
				Da Da	nge of Samples Collected No disc	charge		
None				Ka	rige of Samples Collected No disc	: Sampler	D N	0 4510
Signature				inv	estigator Signature	Samplet	ו.ט. וי	IU. 4013
- 0.					and a o.			//0000055
Mailed				1/	I be Amire Bolling	Emp	loyee	#608058
IVICIITU						· •		

### COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION

Mine Name Rockhill Quarry
Weather Overcast 35 F

## BUREAU OF MINING AND RECLAMATION

Page 1 of 1 Date <u>2/12/2007</u> On Site Times AM

SAFETY INSPECTION	SA	FE	ΤY	IN:	SPE	CT	ION
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/ V Gati IC	Ovolodor oo I		SAFETY I	NSPEC	TION				
PERMIT	TEE	TOWNSH	HP		COUNTY		PE	ERMIT N	0.
	n Aggregates of Pa., Inc.	East Ro			Bucks	•		974SM	
		Luotite					Li	CENSE	NO. & EXP. DATE
ADDRE		☐ PART	NAL   FOLL	OWUP			18	348	9/30/2007
	Sullivan Trail	[] \ 10\ A	TIONS MOTED			,	M	SHA ID I	۷0,
	, Pa. 18040		TIONS NOTED	01 IIDED					
610-25	53-4271		OW-UP INSP. RE						
	(Check One)		JS VIOLATIONS:				CT CORRECTI	-5	
	ninous Surface	☐ COME	PLIANCE ORDER	•	☐ CEASE ORDE	ER .	CORRECTI		
	racite Surface		RRECTED		☐ FTC ORDER	☐ OUTSTANL	OUTSTANDING ENFORCEMENT		
	strial Mineral Surface	Viol.	Comp. Date	Obs.	STANDARD			Viol.	Comp. Date
	STANDARD	VIOI.	Comp. Date	020.	ELECTRICITY				
	GENERAL PROVISIONS Information to Workmen 209.1				Enclosing of Termi	nals	209.81		
	Supervision to Operations 209.2				Criteria of Apparat	us and Co	nductors 209.82		
	Safety Inspections 209.3			,	Operation Near Po		209.83	3	
	SAFETY CLOTHING				Protective Gloves	and Tools	209.84		
	Headgear 209.11				Rubber Mats		209.85		
	Shoes 209.12				Trailing Cables		209.86		
	Eye Protection 209.13				Protection of Elect		209.87		
	EQUIPMENT				FIRE PROTECTIO	)N	200.04	-	
	Moving Parts and Gears 209.21				Fire Extinguishers		209.91 209.92		
	Repair of Equipment 209.22				Flammable Liquids		209.93		
	Catwalks 209.23				Smoking and Oper	NONED			
	Machines at Rest 209.24				Notification of Office	rial	209.10	1	
	Mobile Machinery 209.25				Protection of Empl		209.10		
	Operating Equipment 209.26	-			Openings in Aban				
	EXCAVATING Angle of Earth Cuts 209.31	<del> </del>		<b></b>	TIPPLES AND LC	ADING R	AMPS	<u> </u>	
	7 4 79 .0 01 == 7 .1 . 0 =				Equipment Requir		209.11	1	
	Removal of Rocks 209.32 Upkeep of Low Walls 209.33				Ladders		209.11	2	
	Pipelines and Wells 209.34				Hazards to Passa	ge	209.11	3	
	Night Operations 209.35				Lighting		209.11		_
	OXYGEN AND GAS				Housekeeping		209.11	5	
	Marking Containers 209.7				FIRST AID		.,		
	Restricted Use 209.72				Equipment Requir		209.12		
	Storage of Containers 209.73	3			Personnel Require	ed	209.12	2	
	Personnel and Equipment 209.74				ALL PERMITTED	FACILITI	ES		
	Lighting Torches 209.75				Permit Condition:				
	Transportation of Tanks 209.78		<u> </u>		4.2 SMCRA 11(B) Noncoal SN	ACDA		_	
	Testing for Leaks 209.77			X					
				SISTANC	E (ALL FACILITIE	(5)	TANDARD		
Obs.	STANDARD	Obs.	STANDARD	07-07-0	L.		UGER MINING		
	INSPECTION OF MINE SITE		PERSONAL PR		N		Sas Detectors		
	Haulroad and Berms		Loose Clothing	ion			ndependent Con	tractor	
	Imminent Dangers		Chemicals				D		
	Communications		INSPECTION C	E SURFA	CE FACILITY		LECTRICAL	.,	
	MOBILE EQUIPMENT		Conveyor Belts		OL I AGILITI		Secure Against U	nauthori	zed Entry
	Tires · · · · · · · · · · · · · · · · · · ·		Stockpile Safety				Danger Signs		
	Back-up Alarm		Start Up Alarm						
	Seat Belts	-	Refuse Piles (G	eneral Saf	ety)				
	Brakes		Electrical Locko					,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
	Dust Control (Drill)		Ponds and/or in		nts				
	Drag Cables and Sheaves								
COMME	NTS AND RECOMMENDATIONS:								
				1 1	estigator Signatu	ire and	ID No 6080	58	
Perso	on Contacted	Title	e	1111	collyalor olyriall				
1				1		1	1		

Person Contacted	Title	Investigator Signature and I.D. No. 608058
		$\alpha + 1$
None		Amiee Bollinger (A. Barthamann)
		The Operator's signature acknowledges that he has read the report, including the
Signature		reverse side, and that he was given the opportunity to discuss it with the investigator.
To be mailed		The signature does not necessarily mean he agrees with the report

Mine Name Rockhill Quarry

Weather Overcast 55 F

## COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF MINING AND RECLAMATION

### INSPECTION REPORT NONCOAL

Page 1 of 1 Date <u>11/7/2006</u> On Site Times <u>PM</u>

						OCCUPATIVE TO CONTRACT OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE	PERMIT NO		
	MITTEE	TOWNSH				COUNTY	7974SM1	•	
Han	son Aggregates of Pa., Inc.	East Roo	khill			Bucks			
ADD	RESS	VIOLATIO	N ·	VIOLATIONS	NOTE	D   FOLLOW-UP INSP. REQUIRED	LICENSE N		
	0 Sullivan Trail	HISTORY	- 1	PREVIOUS VI	1848		30/2007		
	ton, Pa. 18040	0NOV'S		CORRECTED	OPERATIONAL STATUS				
	-253-4271	gco's		UNCORRECT	ED 🗆	OUTSTANDING ENFORCEMENT	Active		
010	-200-4211			al M en	aall N	loncoal 🗌 Complete 🛛 Par	tial or Foll	owu	рПа
GEN	ERAL MINING INFORMATION:	Large N	onge						
a. Ar	eas-Minerals-Pit Dimensions (L/W	//H) – Me	tnod:	: <u>Diabase</u>		Open Pit ~ 1500' (457m) x 900' (	<u>Z14(11) X Z3</u>	00 (1	OIII
b. A	creage (total): 103.3 (41.77ha) Bo	nded <u>103</u>	<u>.2</u> A	Affected <u>~10</u>	<u>3</u> Re	egraded <u>U</u> Reclaimed <u>U</u>			
c. E	quipment-Use & Conditions: No ed	uibmant :	on si	te					
d C	ontract Miner 🗌 yes 🛛 no	e. E	Blasti	ing at Site	Ⅺ ye	s no (Explain yes answer) No rece	<u>ənt blastinç</u>	1	
u. C	office twinter by you be the								
		F	ERF	ORMANCE ST	ANDA	RDS NONCOAL			
Oba	STANDARD	PC or Reg.				STANDARD	PC or Reg.	Viol.	Comp. Date
	V (	O OI 110g.				730 Concurrent Reclamation			
	700 Unauthorized Mining	Noted				731 Backfilling and Grading			
	701 Signs and Markers	Noted			NA	733 Covering Coal and Acid/Toxic Mat.			
	702 Casing and Sealing Drilled Holes					735 Revegetation			
	703 Topsoil-Rem/Sto/Hning				NA	742 Permanent Mining Cessation			
	704 Effluent Standard				X				
NA V	706 Diversions and Conveyance 707 Sediment Control Measures					745 Support Facilities			
	707 Sediment Control Measures 708 Treatment Facilities					749 General Safety			
	708 Treatment Facilities 709 Sedimentation Ponds				$\frac{1}{X}$				
1-÷	710 Discharge Structures				NA	754 Temporary Mining Cessation			
1.	711 Acid and Toxic Forming Spoil				NA	755 Closing Underground Mine Openings			
NA	711 Actuarid Toxic Forming open				Х	756 Distance Limitations-Barriers			
NA	713 Dams, Ponds-Design/Const./Maint.	1		1	X	757 Bench			
NA	715 Water Monitoring-Ground/Surface				X	758 Permit Line Setback			
NA	717 Water Rights and Replacement				NA	759 Stability Analysis			
NA	718 Water Discharge-Underground Mine				NA				
INA V	723 Blasting Requirement	1			NA	761 Postmining Land Use			,
<del>  ŷ-</del>	727 Disposal of Solid Wastes				NA	762 Cleanup			
<del> </del> <del>x</del>	728 Air Resources Protection	<b>———</b>					<u> </u>	<u></u>	
	1720 All Trooburdes 1 Total days	· · · · · · · · · · · · · · · · · · ·							
001	ANACATO AND DECOMMENDATE	ONIC: This	e con	nnlete insne	ection	was conducted solo. The front ga	ite was loc	ked.	No
CON	MINIEN IS AND RECOMMENDATI	UNO. <u>1116</u>	5 CO1	phlome wor	o obe	enved			
activ	rity was observed. No erosion/sec	imentatio	II DI	DDIGITIS WELL	- 005	GIVGU.			

Violation History: None for the past 2 years.

Person Contacted	Title	Discharge/Seeps ☐ yes Samples Collected ☐ yes	⊠ no ⊠ no
None		Range of Samples Collected	No discharge
Signature		Investigator Signature	Sampler I.D. No. 4519
Mailed		a hand Amie	Balling Employee #608058

5600-FM-MR0067 11/2001

#### COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF MINING AND RECLAMATION

Page 1 of 1 Date 11/7/2006 On Site Times PM

Mine Name Rockhill Quarry Overcast 55 F Weather

#### **SAFETY INSPECTION**

PERMI	TTEE		TOWNSH	IIP		COUNTY		l l	ERMIT N		
	n Aggregates of Pa., Inc	.	East Ro	ckhill		Bucks			974SM		
ADDRE			☐ PART	IAL   FOLL	.OWUP	□ COMPLETE		<b>I</b>	CENSE I 848	NO. & EXP. DATE 9/30/2007	
		-		VIOLATIONS NOTED MSHA ID NO.							
	n, Pa. 18040		-		ماسوده			Ì			
610-2	53-4271			OW-UP INSP. RE							
	(Check One)			IS VIOLATIONS:				T			
	ninous Surface			LIANCE ORDER		CEASE ORD	ER	CORRECT			
	racite Surface		☐ UNCC	RRECTED		☐ FTC ORDER		OUTSTAN	DING EN	FORCEMENT	
	strial Mineral Surface		Viol.	Comp. Date	Obs.	STANDARD			Viol.	Comp. Date	
Obs.	STANDARD		VIOI.	Comp. Date	· ·	ELECTRICITY				·•	
	GENERAL PROVISIONS	209.1				Enclosing of Term	inals	209.81			
	Information to Workmen Supervision to Operations	209.1				Criteria of Appara	tus and 0	Conductors 209.82			
		209.2				Operation Near Po			3		
	Safety Inspections SAFETY CLOTHING	200.0				Protective Gloves					
	Headgear	209.11				Rubber Mats		209.8			
	Shoes	209.12				Trailing Cables		209.86			
	Eye Protection	209.13				Protection of Elec	tric Cable	es 209.87	<u>'</u>		
	EQUIPMENT	200110				FIRE PROTECTION	NC				
	Moving Parts and Gears	209.21				Fire Extinguishers		209.91			
	Repair of Equipment	209.22				Flammable Liquid		209.92			
	Catwalks	209.23				Smoking and Ope	n Lights	209.93	ļ		
	Machines at Rest	209.24				ACTIVE OR ABA		DEEP MINES	.]		
	Mobile Machinery	209.25				Notification of Offi		209.10	-		
	Operating Equipment	209.26				Protection of Emp	loyees	209.10			
	EXCAVATING					Openings in Aban	idoned M	lines 209.10	3		
	Angle of Earth Cuts	209.31				TIPPLES AND LO					
	Removal of Rocks	209.32				Equipment Requi	red	209.11			
	Upkeep of Low Walls	209.33				Ladders		209.11			
	Pipelines and Wells	209.34				Hazards to Passa	age	209.11 209.11			
	Night Operations	209.35				Lighting		209.11			
	OXYGEN AND GAS					Housekeeping		209.11	7		
	Marking Containers	209.71				FIRST AID	rod	209.12	4		
	Restricted Use	209.72				Equipment Requi Personnel Requir		209.12		***************************************	
	Storage of Containers	209.73				ALL PERMITTEL	FACILI				
	Personnel and Equipment	209.74			<b></b>	Permit Condition:		1120			
	Lighting Torches	209.75			<del> </del>	4.2 SMCRA			-		
	Transportation of Tanks	209,76			Х	11(B) Noncoal SN	MCRA				
L	Testing for Leaks	209.77		IDLIANOE ACC							
					SIS I AN	CE (ALL FACILITIE	Obs.	STANDARD			
Obs.	STANDARD		Obs.	STANDARD	OTEOTI	ON	Ops.	AUGER MINING			
	INSPECTION OF MINE SITE		<u> </u>	PERSONAL PR		ON	-	Gas Detectors			
	Haulroad and Berms		<del> </del>	Hearing Protecti	UII		<del> </del>	Independent Con	tractor		
	Imminent Dangers			Loose Clothing Chemicals				ID			
	Communications		<del>                                     </del>	INSPECTION O	FSHRE	ACE FACILITY	1	ELECTRICAL			
	MOBILE EQUIPMENT		1	Conveyor Belts	. 001017	· · · · · · · · · · · · · · · · · · ·	1	Secure Against L	nauthori	zed Entry	
	Tires			Stockpile Safety	,			Danger Signs	.,		
<u> </u>	Windshield			Start Up Alarm			1				
	Back-up Alarm		<del> </del>	Refuse Piles (G	eneral S	afetv)					
	Seat Belts			Electrical Locko	uts						
<del></del>	Brakes Dust Control (Drill)			Ponds and/or Im	npoundm	ents	1				
<u> </u>	Drag Cables and Sheaves			. 5,,55 2,,6, 1,1	,						
COMM	ENTS AND RECOMMENDATION	I 7 5 L	1 23	T T T T	· ·						
Pers	on Contacted	1 1 t	Title		i In	vestigator Signat	ure and	11.D. No. 6080	58		
None					A	miee Bollinger	/_	1/2			
Sign	ature				Th	ne Operator's signature a verse side, and that he w ne signature does not nec	as oiven t	he opportunity to disc	cuss it with	including the the investigator.	
Tot	e mailed				Th	ie signature does not nec	Jessaniy n	icall he aftees will	no reput		

District File/Permittee/Inspector/MSHA

## COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF MINING AND RECLAMATION

Mine Name Rockhill Quarry
Weather Overcast 65 F

### INSPECTION REPORT NONCOAL

Page 1 of 1 Date <u>9/27/2006</u> On Site Times <u>PM</u>

PERMITTEE	TOWNSHIP				COUNTY	PERMIT NO	) <u>.</u>	
Hanson Aggregates of Pa., Inc.	East Rock	khill			Bucks	7974SM1		
ADDRESS	VIOLATION	Π,	VIOI ATIONS	NOTE	D   FOLLOW-UP INSP. REQUIRED	LICENSE N		1
1900 Sullivan Trail	HISTORY		PREVIOUS VI	OLAT	IONS: COMPLIANCE ORDER	1848		ending
Easton, Pa. 18040	QNOV'S	- 1	CORRECTED		FTC ORDER CEASE ORDER C	OPERATION	NAL S	TATUS
610-253-4271	0CO'S	- [	UNCORRECT	ED [	OUTSTANDING ENFORCEMENT	Active		
GENERAL MINING INFORMATION:	Large No	ncc	al 🛛 Sn	nall N	Noncoal 🗌 🛮 Complete 🗵 🔻 Pai	tial or Foll	lowu	
a. Areas-Minerals-Pit Dimensions (L/V	V/H) – Meth	Jod.			Open Pit ~ 1500' (457m) x 900'	(274m) x 2	50' (7	'6m)
b. Acreage (total): 103.3 (41.77ha) Bo	nded 103	2 Δ	ffected ~10	3 Re	egraded 0. Reclaimed 0.	<u> </u>		
c. Equipment-Use & Conditions: No e	guiomant o	⊆ /'	ta	<u> </u>				
	<u>quipinant o</u>	aeti	ng at Site [	V 1/4	s no (Explain yes answer) No rec	ent blastind	3	
d. Contract Miner ☐ yes ☐ no	<del>6</del> . Di	asu	ing at one i	∠ZI YE	I to (Explain yea allower) 140 100	DITE DIGOTINE	1	•
	ĐE	REC	DRMANCE ST	ΔΝΠΔ	ARDS NONCOAL			
OL- CTANDARD	PC or Reg.		Comp. Date		STANDARD	PC or Reg.	Viol	Comp. Date
Obs. STANDARD	PC or Reg.	/IOI.	Comp. Date		I	1.0 or reg.	V 101.	Somp. Date
X 700 Unauthorized Mining	Noted				730 Concurrent Reclamation 731 Backfilling and Grading			
X 701 Signs and Markers	Noted				733 Covering Coal and Acid/Toxic Mat.	-		
NA 702 Casing and Sealing Drilled Holes X 703 Topsoil-Rem/Sto/Hning					735 Revegetation		$\overline{}$	
X 703 Topson-Remission ring X 704 Effluent Standard	<del>  -</del>				742 Permanent Mining Cessation .			
NA 706 Diversions and Conveyance	<del> </del>				743 Haul Roads/Restoration			
X 707 Sediment Control Measures				X	745 Support Facilities			
NA 708 Treatment Facilities				Х	749 General Safety			
X 709 Sedimentation Ponds				Х	753 Permit Conditions		<u> </u>	
X 710 Discharge Structures				NA	754 Temporary Mining Cessation			
NA 711 Acid and Toxic Forming Spoil					755 Closing Underground Mine Openings			
NA 712 Impoundments	<u> </u>			X	756 Distance Limitations-Barriers			
NA 713 Dams, Ponds-Design/Const./Maint.	ļ			X	757 Bench 758 Permit Line Setback			
NA 715 Water Monitoring-Ground/Surface	<del>                                     </del>				759 Stability Analysis			
NA 717 Water Rights and Replacement NA 718 Water Discharge-Underground Mine	<del>                                     </del>				760 Post Mining Renovation	+	<b></b>	
X 723 Blasting Requirement	<del>                                     </del>				761 Postmining Land Use			
X 727 Disposal of Solid Wastes	1			NA				
X 728 Air Resources Protection								
			•					•
COMMENTS AND RECOMMENDATI	ONS: This	com	nolete inspe	ction	was conducted solo. The front ga	te was lock	ced.	No
activity was observed. No erosion/sec	limentation	pro	blems were	obs	erved.			
activity was observed. 140 crosisting of	annontation	<u> </u>	DIOITIO TIGIC		<del></del>			•
					•			
,	•							
					•			
Violation History: None for the past 2	vears.							
Violation								
Person Contacted	Title			Dis	charge/Seeps 🔲 yes 🗵 no			
F 6/30/1 Contacted	11110				mples Collected  yes  no	•		
Nana					nge of Samples Collected No disc	harge		
None					estigator Signature	Sampler I.	D N	0. 4510
Signature _.					ñ	Janipier I.	۱۷ . ت	U. TU 10
					1 By Amier Bollinge	. Empl	2000	#608058
Mailed				$\perp L$	1 Dor + Hmill Dollinge	∠ ⊏uihk	Jy€€	#UU0U00

5600-FM-/1R0067 11/2001

#### COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION

Mine Name Rockhill Quarry

### BUREAU OF MINING AND RECLAMATION

Page 1 of 1 Date 9/27/2006 On Site Times PM

veatne	r <u>Overcast 65 F</u>			SAFETY II	NSPEC	CTION			
PERMIT	TEE		TOWNSH	HIP		COUNTY	P	ERMIT N	O
	n Aggregates of Pa., In	ic.	East Ro			Bucks		974SM	
ADDRE							L	CENSE	NO. & EXP. DATE
	sullivan Trail		☐ PART	NAL ☐ FOLL	OWUP	□ COMPLETE		848	Pending
		ŀ		TIONS NOTED			N	SHA ID I	VO.
	n, Pa. 18040								
610-25	53-4271			OW-UP INSP. RE	QUIRED				
	(Check One)			JS VIOLATIONS:					
	ninous Surface			PLIANCE ORDER		☐ CEASE ORDER	☐ CORRECT		
	racite Surface	-	☐ UNCC	RRECTED		☐ FTC ORDER	OUTSTAN	DING EN	FORCEMENT
	strial Mineral Surface		Viol.	Comp. Date	Obs.	STANDARD		Viol.	Comp. Date
	STANDARD		VIOI.	Comp. Date	Ons.	ELECTRICITY		1.0.	00
	GENERAL PROVISIONS	000.4				Enclosing of Terminals	209.8		
	Information to Workmen	209.1			1.00	Criteria of Apparatus and Cor			
	Supervision to Operations	209.2				Operation Near Power Lines	209.83	:	
	Safety Inspections	209.3				Protective Gloves and Tools	209.84		
	SAFETY CLOTHING	209.11				Rubber Mats	209.8		
	Headgear	209.11				Trailing Cables	209.86		
	Shoes	209.12				Protection of Electric Cables	209.8		
	Eye Protection EQUIPMENT	209.13				FIRE PROTECTION			
	Moving Parts and Gears .	209.21				Fire Extinguishers	209.91		
	Repair of Equipment	209.22				Flammable Liquids	209.92		
	Catwalks	209.23				Smoking and Open Lights	209.93		
	Machines at Rest	209.24				ACTIVE OR ABANDONED D	EEP MINES		*
	Mobile Machinery	209.25				Notification of Official	209.10	1	
	Operating Equipment	209.26				Protection of Employees	209.10	2	
	EXCAVATING	200,20				Openings in Abandoned Mine	es 209.10	3	
	Angle of Earth Cuts	209,31				TIPPLES AND LOADING RA			
	Removal of Rocks	209.32				Equipment Required	209.11	1	
	Upkeep of Low Walls	209.33				Ladders	209.11	2	
	Pipelines and Wells	209.34				Hazards to Passage	209.11	3	
	Night Operations	209.35				Lighting	209.11	4	
	OXYGEN AND GAS					Housekeeping	209.11	5	
	Marking Containers	209.71				FIRST AID			
	Restricted Use	209.72				Equipment Required	209.12		
	Storage of Containers	209.73				Personnel Required	209.12	2	
	Personnel and Equipment	209.74				ALL PERMITTED FACILITIE	S		
l	Lighting Torches	209.75				Permit Condition:			
<b> </b>	Transportation of Tanks	209.76				4.2 SMCRA		:	
	Testing for Leaks	209.77			Х	11(B) Noncoal SMCRA			· · · · · ·
			CON	IPLIANCE ASS	ISTANCI	E (ALL FACILITIES)			
Obs.	STANDARD		Obs.	STANDARD	,		ANDARD		

**AUGER MINING** PERSONAL PROTECTION INSPECTION OF MINE SITE Gas Detectors Hearing Protection Haulroad and Berms Independent Contractor Loose Clothing Imminent Dangers ID Chemicals Communications **ELECTRICAL** INSPECTION OF SURFACE FACILITY MOBILE EQUIPMENT Secure Against Unauthorized Entry Conveyor Belts Tires Danger Signs Windshield Stockpile Safety Start Up Alarm Back-up Alarm Refuse Piles (General Safety) Seat Belts Electrical Lockouts Brakes Ponds and/or Impoundments Dust Control (Drill) Drag Cables and Sheaves

COMMENTS AND RECOMMENDATIONS:

Person Contacted	Title	Investigator Signature and I.D. No. 608058
None		Amiee Bollinger & Br
Signature		The Operator's signature acknowledges that he has read the report, including the reverse side, and that he was given the opportunity to discuss it with the investigator.
To be mailed		The signature does not necessarily mean he agrees with the report

5600-FNI MR0005.7 Rev. 2/96

Weather <u>Clear 60 F</u>

#### COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF MINING AND RECLAMATION

1573614

**INSPECTION REPORT** Mine Name Rockhill Quarry **NONCOAL** 

Page 1 of 1 Date 4/28/2006 On Site Times PM

PERMITTEE	TOWNSHIP			COUNTY	PERMIT NO 7974SM1	•	
Hanson Aggregates of Pa., Inc.	East Rockhi			Bucks	LICENSE N	) & F	XP DATE
ADDRESS 1900 Sullivan Trail	VIOLATION	VIOLATIONS N	OTE	O   FOLLOW-UP INSP. REQUIRED   ONS: COMPLIANCE ORDER	1848		30/2006
Easton, Pa. 18040	HISTORY 0NOV'S	CORRECTED	Π F	TC ORDER   CEASE ORDER L	OPERATIO	NAL S	TATUS
610-253-4271	<u>0</u> CO'S	UNCORRECTE	D 🗀	OUTSTANDING ENFORCEMENT L	Active		
GENERAL MINING INFORMATION:	Large Nonc				tial or Fol		
a Areas-Minerals-Pit Dimensions (I N	V/H) - Method	l: Diabase	(	Open Pit ~ 1500' (457m) x 900'	(2/4m) x 2	<u> 50. (1</u>	<u>'6m)</u>
b. Acreage (total): 103.3 (41.77ha) Bo	onded <u>103.2</u>	Affected <u>~103</u>	<u>Re</u>	graded <u>u</u> Recialmed <u>u</u>			
c. Equipment-Use & Conditions: No e	auinmant on s	iite			ent blasting	,	
d. Contract Miner ☐ yes	e. Blas	ting at Site 12	7 ye:	s  no (Explain yes answer) No rec	ent biasung	1	
	PER	ORMANCE STA	NDA	RDS NONCOAL			
Obs. STANDARD	PC or Reg. Viol				PC or Reg.	Viol.	Comp. Date
X 700 Unauthorized Mining				730 Concurrent Reclamation			
X 701 Signs and Markers	Noted		NA	731 Backfilling and Grading	ļ		
NA 702 Casing and Sealing Drilled Holes			NA	733 Covering Coal and Acid/Toxic Mat.	-		
X 703 Topsoil-Rem/Sto/Hnlng			NA	735 Revegetation			
X 704 Effluent Standard				742 Permanent Mining Cessation 743 Haul Roads/Restoration			
NA 706 Diversions and Conveyance				745 Support Facilities			
X 707 Sediment Control Measures	-		Ŷ	749 General Safety			
NA 708 Treatment Facilities X 709 Sedimentation Ponds		<del> </del>	X	753 Permit Conditions			
X 709 Sedimentation Ponds X 710 Discharge Structures			NA	754 Temporary Mining Cessation			
NA 711 Acid and Toxic Forming Spoil			NA	755 Closing Underground Mine Openings			
NA 712 Impoundments			X	756 Distance Limitations-Barriers			
NA 713 Dams, Ponds-Design/Const./Maint.			X	757 Bench	ļ	<b> </b>	ļ
NA 715 Water Monitoring-Ground/Surface			X	758 Permit Line Setback	<u> </u>	ļ	ļ
NA 717 Water Rights and Replacement				759 Stability Analysis		<u> </u>	
NA 718 Water Discharge-Underground Mine				760 Post Mining Renovation		<del> </del>	
X 723 Blasting Requirement			NA_	761 Postmining Land Use 762 Cleanup		<del>                                     </del>	
X 727 Disposal of Solid Wastes			NA	762 Cleanup			
X 728 Air Resources Protection							
COMMENTS AND RECOMMENDATI	ONS: This co	mnlata inenar	rtion	was conducted solo. The front da	ite was ope	en. N	lo
activity was observed. Some stone is	etockniled or	site No ero	sion/	sedimentation problems were obs	erved.		_
activity was observed. Some stone is	Stockplied of	Site. No ero.	31018	Scalificitation problems were ego			
-							
Violation History: None for the past 2	vears						
Violation Fraction V. Notice for the page 2	<u>, , , , , , , , , , , , , , , , , , , </u>						
Person Contacted	Title		Dis	charge/Seeps ☐ yes ☒ no			
1 Clook Contacted				mples Collected  yes  no			
None : : : : :	11 1 1	<u>.</u>	Rai	nge of Samples Collected No disc	harge		
	<del></del>	·} — !		estigator Signature	Sampler I	.D. N	lo. 4519
Signature		17	""	a l	p		
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1	: 1	/	P Amiec Pollitse	Empl	ovee	#608058
Mailed			<u> </u>	1 / / / / / / / / / / / / / / / / / / /			

The Operator's signature acknowledges that he has read the report, including the reverse side and that he was given the opportunity to discuss it with the

1533612

#### COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF MINING AND RECLAMATION

Mine Name Rockhill Quarry
Weather Clear 60 F

Page 1 of 1 Date 4/28/2006 On Site Times PM

SAFETY INSPECTION											
PERMI	TEE .		TOWNSH	HP		COUNTY			PERMIT		
	on Aggregates of Pa., Inc.		East Ro			Bucks		7	7974SM	1	
ADDRE									ICENSE	NO. & EXP. DATE	
	Sullivan Trail		☐ PAR	TIAL   FOLL	OWUP	□ COMPLETE		•	1848	9/30/2006	
	n, Pa. 18040	1		TIONS NOTED				Ŋ	/ISHA ID	NO.	
	53-4271				IP INSP. REQUIRED						
010-2					ZOIKED						
□ na	(Check One)			JS VIOLATIONS:		ET OF ACE ORDE	-n	CORRECT	ren		
	minous Surface tracite Surface		_	PLIANCE ORDER		☐ CEASE ORDE	-IK			IFORCEMENT	
⊠ Indu	strial Mineral Surface			RRECTED		☐ FTC ORDER		U OUTSTAN		FORGEIVIENT	
	STANDARD		Viol.	Comp. Date	Obs.	STANDARD			Viol.	Comp. Date	
	GENERAL PROVISIONS					ELECTRICITY					
	Information to Workmen	209.1				Enclosing of Termi	nals	209.8			
	Supervision to Operations	209.2		Criteria of Apparatus and Conductors 209.			2				
	Safety Inspections	209.3				Operation Near Power Lines 209 Protective Gloves and Tools 209					
	SAFETY CLOTHING						and loo	ls 209.8 209.8		1	
	110-1-9-1-1	209.11			Trubbot Micro						
		209,12				Trailing Cables 209. Protection of Electric Cables 209.					
	Eye Protection EQUIPMENT	209.13				FIRE PROTECTIO		YV	-		
		209.21				Fire Extinguishers	-	209.91			
	Repair of Equipment	209.22				Fiammable Liquids		209.9	2		
<b></b>		209.23				Smoking and Oper	n Lights	209.9			
		209.24			***************************************	ACTIVE OR ABAN	NDONE	D DEEP MINES			
		209.25				Notification of Office		209.10			
	Operating Equipment	209.26				Protection of Employees 209.					
	EXCAVATING					Openings in Aband			03		
	Angle of Earth Cuts				TIPPLES AND LO						
	Removal of Rocks				Equipment Require	ed	209.1 209.1				
	Upkeep of Low Walls				Ladders Hazards to Passag	20	209.1				
	Pipelines and Wells 209.34					Lighting	ge	209.1			
	Night Operations OXYGEN AND GAS	209.35				Housekeeping		209.1			
	Marking Containers	209.71			FIRST AID						
	Restricted Use	209.72					209.1	21			
	Storage of Containers	209.73				Personnel Require	ed	209.1	22		
	Personnel and Equipment	209.74				ALL PERMITTED	FACILI	TIES			
	Lighting Torches	209.75				Permit Condition:					
	Transportation of Tanks	209.76				4.2 SMCRA					
	Testing for Leaks	209.77			Х	11(B) Noncoal SM					
	• **		CON	IPLIANCE ASS	ISTANC	E (ALL FACILITIE					
Obs.	STANDARD		Obs.	STANDARD			Obs.	STANDARD			
	INSPECTION OF MINE SITE			PERSONAL PRO		N		SER MINING			
	Haulroad and Berms		<b> </b>	Hearing Protection	on		<del>                                     </del>	Gas Detectors Independent Cor	tractor		
	Imminent Dangers		ļ	Loose Clothing				Independent Cor	itractor		
	Communications			Chemicals INSPECTION OF	SIIDEA	CE FACILITY		ELECTRICAL			
	MOBILE EQUIPMENT		<del> </del>	Conveyor Belts	JUNEA	OF LVAIRITE		Secure Against I	Jnauthori	zed Entry	
	Tires Windshield		+	Stockpile Safety				Danger Signs			
	Back-up Alarm		1	Start Up Alarm							
	Seat Belts			Refuse Piles (Ge	neral Saf	ety)					
	Brakes		1	Electrical Lockou							
	Dust Control (Drill)			Ponds and/or Im	poundme	nts					
	Drag Cables and Sheaves										
	NTS AND RECOMMENDATIO		F 2 2	1 , 1 <u>.</u>				11 D. Nr. 0006	Y50		
Perso	on Contacted to the contacted to the contacted to the contacted to the contacted to the contacted to the contacted to the contacted to the contacted to the contacted to the contacted to the contacted to the contacted to the contacted to the contacted to the contacted to the contacted to the contacted to the contacted to the contacted to the contacted to the contacted to the contacted to the contacted to the contacted to the contacted to the contacted to the contacted to the contacted to the contacted to the contacted to the contacted to the contacted to the contacted to the contacted to the contacted to the contacted to the contacted to the contacted to the contacted to the contacted to the contacted to the contacted to the contacted to the contacted to the contacted to the contacted to the contacted to the contacted to the contacted to the contacted to the contacted to the contacted to the contacted to the contacted to the contacted to the contacted to the contacted to the contacted to the contacted to the contacted to the contacted to the contacted to the contacted to the contacted to the contacted to the contacted to the contacted to the contacted to the contacted to the contacted to the contacted to the contacted to the contacted to the contacted to the contacted to the contacted to the contacted to the contacted to the contacted to the contacted to the contacted to the contacted to the contacted to the contacted to the contacted to the contacted to the contacted to the contacted to the contacted to the contacted to the contacted to the contacted to the contacted to the contacted to the contacted to the contacted to the contacted to the contacted to the contacted to the contacted to the contacted to the contacted to the contacted to the contacted to the contacted to the contacted to the contacted to the contacted to the contacted to the contacted to the contacted to the contacted to the contacted to the contacted to the contacted to the contacted to the contacted to the contacted to the contacted to the con	Inv	estigator Signatu	ire and	11.D. NO. 6080	DO					
None		An	Amiee Bollinger								
Signa		The	The Operator's signature acknowledges that he has read the report, including the reverse side, and that he was given the opportunity to discuss it with the investigator.								
	e mailed				reve	erse side, and that he wa signature does not nece	as given t	he opportunity to dis	cuss it with	n the investigator.	
						4 49 8 65 1 8					

## COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF MINING AND RECLAMATION

Mine Name Rockhill Quarry
Weather Clear 60 F

### INSPECTION REPORT NONCOAL

Page 1 of 1 Date 3/10/2006 On Site Times PM

	MITTEE	TOWNSH				COUNTY	PERMIT NO	<b>)</b> ,	
Har	ison Aggregates of Pa., Inc.	East Ro	ckhil		•	Bucks	7974SM1		
	RESS	VIOLATIC	N	VIOLATIONS	NOTE	D FOLLOW-UP INSP. REQUIRED	LICENSE N	10. & 1	EXP. DATE
190	0 Sullivan Trail	HISTORY	.	PREVIOUS V	IOLAT	TIONS: COMPLIANCE ORDER □	1848	9,	/30/2006
Eas	ton, Pa. 18040	0NOV'S	1	CORRECTED		FTC ORDER  CEASE ORDER	OPERATIO	NAL S	TATUS
610	-253-4271	<u>0</u> CO'S		UNCORRECT	red [	OUTSTANDING ENFORCEMENT	Active		
GEN	ERAL MINING INFORMATION:	Large N	once	oal 🛛 Sr	nall l	Noncoal 🗌 🛮 Complete 🔀 🔻 Par	rtial or Fol	lowι	qı
						Open Pit ~ 1500' (457m) x 900'			
	creage (total): <u>103.3 (41.77ha)</u> Bo								<del></del>
	guipment-Use & Conditions: No ed				_	. 3			
	ontract Miner ☐ yes       no				⊠ ve	s no (Explain yes answer) No rec	ent blastin	Œ	
	turned y track				- ر سے			<b>-</b> 2	
			PERF	ORMANCE ST	ANDA	ARDS NONCOAL			
Obs.	STANDARD	PC or Reg.	Viol.	Comp. Date	Obs.	STANDARD	PC or Reg.	Viol.	Comp. Date
X	700 Unauthorized Mining				NA	730 Concurrent Reclamation			
	701 Signs and Markers	Noted			NA	731 Backfilling and Grading			
	702 Casing and Sealing Drilled Holes					733 Covering Coal and Acid/Toxic Mat.			
	703 Topsoil-Rem/Sto/Hnlng				NA	735 Revegetation			
	704 Effluent Standard					742 Permanent Mining Cessation	ļ		
	706 Diversions and Conveyance 707 Sediment Control Measures				X	743 Haul Roads/Restoration 745 Support Facilities	-		
	707 Sediment Control Measures				x	749 General Safety			-
	709 Sedimentation Ponds				X	753 Permit Conditions	<del>                                     </del>		
	710 Discharge Structures					754 Temporary Mining Cessation			
	711 Acid and Toxic Forming Spoil				NA				
	712 Impoundments				Χ	756 Distance Limitations-Barriers			
	713 Dams, Ponds-Design/Const./Maint.				Χ	757 Bench			
	715 Water Monitoring-Ground/Surface				X	758 Permit Line Setback			
	717 Water Rights and Replacement					759 Stability Analysis			
	718 Water Discharge-Underground Mine 723 Blasting Requirement		·			760 Post Mining Renovation 761 Postmining Land Use			
	727 Disposal of Solid Wastes				NA NA				1
	728 Air Resources Protection				, , ,	7 Oz Orodnap		-	
		L					1		
COM	MENTS AND RECOMMENDATION	NS. This	com	nlete inspe	ction	was conducted solo. The front ga	te was one	n N	0
activ	ty was observed. Some stone is	stockniled	on s	ite No ero	sion/	sedimentation problems were obse	rved	,,,,,,,	<u> </u>
<u> </u>	ty was obcorred. John Storie	<u> </u>	011 0	<u> </u>	010111	dediffernation problems were obse	nvca.		
						•			
							•		
	•								
						•			
								٠.	
<u>Viola</u>	tion History : None for the past 2 y	ears.							
Per	son Contacted	Title			Disc	charge/Seeps ☐ yes ☒ no			
						nples Collected 🔲 yes 🛛 no			
Non	e ·					nge of Samples Collected No disch	narge		
Siar	nature		··				Sampler I.	D N	4519
	-				,,,,,,	2 1	Dampier I.	1 Y \	,. 40 IV
Mai	ed	•				1 Bot Amiec Bolling	Emple	WAA .	#608058
	<del></del>					· No I HIMLE NOTHINGL	<u> </u>	yee !	700000

Danger Signs

### COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION

Mine Name Rockhill Quarry Weather Clear 60 F

### BUREAU OF MINING AND RECLAMATION

Page 1 of 1 Date 3/10/2006 On Site Times PM

VVCCCITC	SAFETY INSPECTION									
PERMI	TTEE	1	TOWNS	HID .		COUNTY		PF	RMIT N	0.
	on Aggregates of Pa., Inc.		East Ro			Bucks			74SM	
			Lastin	UCKIIII		Duoka				NO. & EXP. DATE
ADDRE			☐ PAR	TIAL   FOLL	OWUP			1	348	9/30/2006
	Sullivan Trail	ļ							HA ID N	
	າ, Pa. 18040	-	☐ VIOL	ATIONS NOTED				ING	יו עו אחי	<b>V</b> O.
610-2	53-4271	]	☐ FOLL	OW-UP INSP. RE	QUIRED					
	(Check One)			US VIOLATIONS:						
☐ Bitur	ninous Surface			PLIANCE ORDER		CEASE ORDE	ER	☐ CORRECTE	D	
☐ Anth	racite Surface			DRRECTED		☐ FTC ORDER		OUTSTAND		FORCEMENT
Indu	strial Mineral Surface			PRRECIED		☐ FIG ONDEN	·			
	STANDARD		Viol.	Comp. Date	Obs.	STANDARD			Viol.	Comp. Date
	GENERAL PROVISIONS					ELECTRICITY				
		209.1				Enclosing of Termi	inals	209.81		
		209.2				Criteria of Apparat	tus and C	onductors 209.82		
		209.3			MARINE	Operation Near Po				
	SAFETY CLOTHING					Protective Gloves	and Tool	s 209.84		
	<u> </u>	209.11				Rubber Mats		209.85		
		09,12				Trailing Cables		209.86		
	7	209.13			~	Protection of Elect		s 209.87		
	EQUIPMENT					FIRE PROTECTIO		200.04		
		209.21				Fire Extinguishers		209.91		
		209.22				Flammable Liquids		209.92 209.93		
	Catwalks 2	209.23				Smoking and Oper	n Lights			
		209.24				ACTIVE OR ABAN		209.101		
		09.25				Notification of Office Protection of Empl		209.101		
	3 - 1	209.26				Openings in Aband				
	EXCAVATING					TIPPLES AND LO				
		209.31				Equipment Require		209.111	+	
		209.32				Ladders	eu	. 209.112		
		209.33				Hazards to Passag		209.112		
		209.34		***************************************		Lighting	y <del>e</del>	209.114		
	Night Operations 2 OXYGEN AND GAS	209.35				Housekeeping		209.115		
		209.71				FIRST AID		200.110		
		209.71				Equipment Require	ed	209.121	<b></b>	
		209.72				Personnel Require	ed e	209.122		4.
<del></del>		209.74				ALL PERMITTED				
<del> </del>		209.74				Permit Condition:		- <del></del>		
	Transportation of Tanks	209.76				4.2 SMCRA			<del> </del>	
		209.77			Х	11(B) Noncoal SM	1CRA			
L	Treating for Leaks 2	200.11	CO1	ADLIANCE ASS		(ALL FACILITIE				
Obs.	STANDARD		Obs.	STANDARD	IS I AITOL	- (ALL I AGILLITE		STANDARD		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Ous.	INSPECTION OF MINE SITE		Obs.	PERSONAL PRO	TECTION	1		AUGER MINING		
<b> </b>	Haulroad and Berms			Hearing Protection		•		Gas Detectors		
	Imminent Dangers			Loose Clothing	/11			Independent Contr.	actor	
<u> </u>	Communications		<u> </u>	Chemicals				ID		4
ļ ———	MOBILE EQUIPMENT			INSPECTION OF	SURFAC	E FACILITY		ELECTRICAL		
	Tires			Conveyor Belts				Secure Against Un	authoriz	ed Entry

Drag Cables and Sheaves COMMENTS AND RECOMMENDATIONS:

Windshield

Seat Belts

Brakes

Back-up Alarm

Dust Control (Drill)

Person Contacted	Title	Investigator Signature and I.D. No. 608058
None		Amlee Bollinger
Signature To be mailed		The Operator's signature acknowledges that he has read)the report, including the reverse side, and that he was given the opportunity to discuss it with the investigator.  The signature does not necessarily mean he agrees with the report

Stockpile Safety

Electrical Lockouts

Refuse Piles (General Safety)

Ponds and/or Impoundments

Start Up Alarm

## COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF MINING AND RECLAMATION

Mine Name Rockhill Quarry
Weather Clear 35 F

### INSPECTION REPORT NONCOAL

Page 1 of 1 Date 12/03/2005 On Site Times PM

Weather <u>Clear 35 F</u>			140140	OAL.	-	Oli S		HIGS FIVE
PERMITTEE	TOWNSHI	P			COUNTY	PERMIT NO		****
Hanson Aggregates of Pa., Inc.	East Roo				Bucks	7974SM1		
ADDRESS	VIOLATIO	N T	VIOLATIONS	NOTE	D   FOLLOW-UP INSP. REQUIRED	LICENSE N		
1900 Sullivan Trail	HISTORY	- 1	PREVIOUS V	IOLAT	IONS: COMPLIANCE ORDER □	1848	9/	30/2006
Easton, Pa. 18040	ONOV'S		CORRECTED	) 🗌 I	FTC ORDER 🔲 CEASE ORDER 🔲	OPERATIO	NAL S	TATUS
610-253-4271	<u>0</u> CO'S		UNCORRECT	ED [	OUTSTANDING ENFORCEMENT	Active		
GENERAL MINING INFORMATION:	Large N	onco	oal 🛛 Sr	nall N		tial or Fol		
a. Areas-Minerals-Pit Dimensions (L/V	V/H) – Me	thod	Diabase	- (	Open Pit ~ 1500' (457m) x 900'	(274m) x 2	<u>50' (7</u>	<u>76m)</u>
b. Acreage (total): <u>103.3 (41.77ha)</u> Bo	onded 103	3.2 A	Affected ~10	)3 Re	egraded 0 Reclaimed 0			
c. Equipment-Use & Conditions: No e	nuinmant :	on si	te					
d. Contract Miner 🔲 yes 🔯 no	e F	Rlasti	ing at Site	XI ve	s  no (Explain yes answer) No rec	ent blasting	1	
u. Contract Willer yes	O. L	JIGOL	ing at one	<u> </u>			_	
	F	ERF	ORMANCE ST	ANDA	RDS NONCOAL			
Obs. STANDARD	PC or Reg.	Viol.	Comp. Date	Obs.	STANDARD	PC or Reg.	Viol.	Comp. Dat
X 700 Unauthorized Mining			<u> </u>		730 Concurrent Reclamation			
X 701 Signs and Markers	Noted				731 Backfilling and Grading			
NA 702 Casing and Sealing Drilled Holes					733 Covering Coal and Acid/Toxic Mat.			
X 703 Topsoil-Rem/Sto/Hning				NA	735 Revegetation			
X 704 Effluent Standard					742 Permanent Mining Cessation	<u> </u>		
NA 706 Diversions and Conveyance				Х	743 Haul Roads/Restoration			
X 707 Sediment Control Measures				X	745 Support Facilities			
NA 708 Treatment Facilities				X	749 General Safety			
X 709 Sedimentation Ponds			ļ	X	753 Permit Conditions			
X 710 Discharge Structures			ļ	NA	754 Temporary Mining Cessation			
NA 711 Acid and Toxic Forming Spoil					755 Closing Underground Mine Openings 756 Distance Limitations-Barriers		<u> </u>	
NA 712 Impoundments			<del> </del>	X	756 Distance Limitations-Barriers 757 Bench			
NA 713 Dams, Ponds-Design/Const./Maint.			ļ	<u>^</u>	758 Permit Line Setback		-	
NA 715 Water Monitoring-Ground/Surface					759 Stability Analysis	<del> </del>		
NA 717 Water Rights and Replacement NA 718 Water Discharge-Underground Mine				NA NA				
X 723 Blasting Requirement				NA		<del> </del>		
X 727 Disposal of Solid Wastes				NA				
X 728 Air Resources Protection								
COMMENTS AND RECOMMENDATI	ONS: This	con	nnlete insne	ection	was conducted solo. Mr. David H	ill (Hanson	) call	ed and
said that the required 500 tons had be	on romov	ad fr	om the gua	rry N	lo other mining activity was observ	red	7	
said that the required 500 tons had be	entemov	=u 111	om me qua	! ¥ <b>y</b> . ! `	TO Other Hilling School was observe			
							•	
			•					
10 1 0 11 11 11 1 1 1 1 1 1 1 1 1 1 1 1								
<u>Violation History</u> : None for the past 2	<u>years.</u>							
	T:11.			LDia	charge/Seeps ☐ ves ☒ no			
Person Contacted	Title							
					mples Collected  yes  no			
None					nge of Samples Collected No disc		-	
Signature				Inv	estigator Signature;	·Sampler, l	.D. N	o. 4519
					AV CHALLER			=
Mailed					Mant Amies Ballie	Empl	oyee	#608058
1 121001100100				4				

### COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION

Mine Name Rockhill Quarry
Weather Clear 35 F

### BUREAU OF MINING AND RECLAMATION

Page 1 of 1 Date <u>12/03/2005</u> On Site Times <u>PM</u>

$C \land C \subset T \setminus$	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
SAFETY		-1 . I SK 3FVI
JALLI	III () L	

PERMI	ITEE on Aggregates of Pa., In	C		TOWNSHIP COUNTY PERMIT NO. East Rockhill Bucks 7974SM1							
ADDRE		<u>.                                    </u>	☐ PAR		.OWUP	☐ COMPLETE		l.		NO. & EXP. DATE 9/30/2006	
	n, Pa. 18040			ATIONS NOTED					NSHA ID I		
	53-4271		_	OW-UP INSP. RE	OUIRED			. ]			
0.02	(Check One)			US VIOLATIONS:	QON (LD				Tr.		
☐ Bitu	ninous Surface			PLIANCE ORDER		☐ CEASE ORD	ER	CORREC	TED		
	racite Surface	İ	_	DRRECTED		☐ FTC ORDER		OUTSTAN	IDING EN	FORCEMENT	
<del></del>	strial Mineral Surface STANDARD		Viol.	Comp. Date	Obs.	STANDARD			Viol.	Comp. Date	
Obs.	GENERAL PROVISIONS		VIOL.	Comp. Date	UDS.	ELECTRICITY			1101.	Oomp. Dato	
	Information to Workmen	209.1				Enclosing of Term	inals	209.8	1		
	Supervision to Operations	209.2						Conductors 209.8			
	Safety Inspections	209.3				Operation Near Po				-	
	SAFETY CLOTHING Headgear	209.11				Protective Gloves Rubber Mats	and to	ois 209.6 209.8			
	Shoes	209.11				Trailing Cables		209.8	$\rightarrow$		
	Eye Protection	209.13				Protection of Elec	tric Cab	les 209.8	7		
	EQUIPMENT					FIRE PROTECTION					
	Moving Parts and Gears	209.21				Fire Extinguishers		209.91			
	Repair of Equipment Catwalks	209.22 209.23				Flammable Liquid Smoking and Ope		209.93 209.93		·	
	Machines at Rest	209.24			316.	ACTIVE OR ABA					
	Mobile Machinery	209.25			,,, <u>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</u>	Notification of Offi		209.10	)1		
	Operating Equipment	209,26				Protection of Emp		209.10			
	EXCAVATING					Openings in Aban	Abandoned Mines 209.103 ND LOADING RAMPS				
	Angle of Earth Cuts	209.31 209.32						209.1	11		
	Removal of Rocks 209.3 Upkeep of Low Walls 209.3					Equipment Require Ladders	ieu	209.1			
	Pipelines and Wells 209.3					Hazards to Passa	ige	209.11			
	Night Operations 209.3					Lighting		209.11			
	OXYGEN AND GAS					Housekeeping		209.1	15		
	Marking Containers	209.71				FIRST AID		200.41	24		
	Restricted Use	209.72 209.73				Equipment Requirement Personnel Requirement		209.12 209.12			
	Storage of Containers Personnel and Equipment	209.73				ALL PERMITTED					
	Lighting Torches	209.75				Permit Condition:					
	Transportation of Tanks	209.76				4.2 SMCRA					
	Testing for Leaks	209,77			Х	11(B) Noncoal SN					
					ISTANCE	(ALL FACILITIE					
Obs.	STANDARD		Obs.	STANDARD	>TEOTION		Obs.	STANDARD AUGER MINING			
	INSPECTION OF MINE SITE Haulroad and Berms	<b>.</b>		PERSONAL PRO Hearing Protection			ļ	Gas Detectors			
	Imminent Dangers			Loose Clothing	711			Independent Con	tractor		
	Communications			Chemicals				ID			
	MOBILE EQUIPMENT			INSPECTION OF	SURFAC	E FACILITY		ELECTRICAL			
	Tires			Conveyor Belts				Secure Against U Danger Signs	inauthoriz	ea Entry	
	Windshield Back-up Alarm			Stockpile Safety Start Up Alarm				Danger oigns			
	Seat Belts			Refuse Piles (Ge	neral Safe	ty)	<del> </del>				
	Brakes			Electrical Lockou							
	Dust Control (Drill)			Ponds and/or Imp	ooundmen	ts	<u> </u>				
	Drag Cables and Sheaves	ONG									
COMME	NTS AND RECOMMENDATI	ONS:									
Person Contacted Title Inv						estigator Signatu	re and				
None	None					ee Bollinger		Both	4ha va **	maluding the	
Signa					The C	perator's signature ac se side, and that he wa	:knowled; as given t	ges max ne has read the opportunity to disc	uie repoπ, i cuss it with	the investigator.	
To be	e mailed		**		The s	ignature does not nece	essarily n	near he agrees with t	the report		
	District File/Permittee/Inspector/MSHA										

## COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF MINING AND RECLAMATION

Mine Name Rockhill Quarry
Weather Clear 85 F

### INSPECTION REPORT NONCOAL

Page 1 of 1 Date <u>8/23/2005</u> On Site Times <u>PM</u>

		•						
PERMITTEE .	TOWNSHI				COUNTY	PERMIT NO		
Hanson Aggregates of Pa., Inc.	East Roo	khill			Bucks	7974SM1		
ADDRESS	VIOLATIO	N T	VIOLATIONS	NOTE	D   FOLLOW-UP INSP. REQUIRED	LICENSE N	O. & E	XP. DATE
1900 Sullivan Trail	HISTORY				IONS: COMPLIANCE ORDER	1848	9/	30/2005
Easton, Pa. 18040	0NOV'S				FTC ORDER   CEASE ORDER	OPERATIO		
610-253-4271	<u>0</u> CO'S		UNCORREÇT	ED [	OUTSTANDING ENFORCEMENT	Active		
GENERAL MINING INFORMATION:	Large No	onco	al 🕅 Sr	nall N	Voncoal ☐ Complete ☒ Pa	rtial or Fol	lowi	ın 🗍
a. Areas-Minerals-Pit Dimensions (LN					Open Pit ~ 1500' (457m) x 900'			
b. Acreage (total): 103.3 (41.77ha) Bo	anded 103	.ποα.	ffected ~10	13 R		( <u>21 -111)</u> X Z	00 (	01117
c. Equipment-Use & Conditions: No ed				<u> </u>	sgraded o reclaimed o			
d. Contract Miner  yes  no				W	s	ont blocting	<b>-</b>	
u. Contract wither yesno	е. в	เสริน	ing at Site [	△ı ye	S I no (Explain yes answer) <u>No rec</u>	cent biasting	4	
	D	EDEC	DMANCE ST	A NID A	RDS NONCOAL			
Obs. STANDARD	PC or Reg.			Obs.		PC or Reg.	Viol	Comp. Date
	rc or reg.	VIQI.	Comp. Date			PC or Reg.	VIOI.	Comp. Date
X 700 Unauthorized Mining X 701 Signs and Markers	Noted			NA NA				
NA 702 Casing and Sealing Drilled Holes	Noteu		-		731 Backfilling and Grading 733 Covering Coal and Acid/Toxic Mat.			
X 703 Topsoil-Rem/Sto/Hnlng					735 Revegetation	-	_	
X 704 Effluent Standard					742 Permanent Mining Cessation			
NA 706 Diversions and Conveyance				X				
X 707 Sediment Control Measures				Χ	745 Support Facilities			
NA 708 Treatment Facilities				Χ	749 General Safety			
X 709 Sedimentation Ponds				Х	753 Permit Conditions			
X 710 Discharge Structures				NA	754 Temporary Mining Cessation			
NA 711 Acid and Toxic Forming Spoil					755 Closing Underground Mine Opening	3		
NA 712 Impoundments NA 713 Dams, Ponds-Design/Const./Maint.				X	756 Distance Limitations-Barriers 757 Bench	+		
NA 715 Water Monitoring-Ground/Surface				Ŷ	758 Permit Line Setback			
NA 717 Water Rights and Replacement					759 Stability Analysis			
NA 718 Water Discharge-Underground Mine					760 Post Mining Renovation			
X 723 Blasting Requirement					761 Postmining Land Use			
X 727 Disposal of Solid Wastes				NA	762 Cleanup			
X 728 Air Resources Protection								
COMMENTS AND RECOMMENDATION	ONS: This	com	plete inspe	ction	was conducted in the company o	f Mr. David	Hill (	Env.
Engineer/Hanson). The front gate was	unlocked	. Sto	one was sto	ckpil	ed on the site. No water was flow	ing from the	•	
impoundment. No erosion/sedimentati	on probler	ms w	ere observ	ed. \	Nater in impoundment appeared of	lear.	-	
	<u> </u>		<u> </u>		rator in impounding the appound	<del>,,,,,,,</del>		
Violation History: None for the past 2 y	ears.							
Person Contacted	Title	· · · · · · · · · · · · · · · · · · ·		Disc	charge/Seeps ☐ yes ☒ no			
7 Gradit Goritadicu	1100				nples Collected  yes  no			
None					ige of Samples Collected No disc	harae		
				_				4540
Signature				Inve	estigator Signature	Sampler I.	D. N	0. 4519
				/				
Mailed					1 Bot Amiec Bollinge	_ Emplo	yee :	#608058

#### COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION

Mine Name Rockhill Quarry Weather Clear 85 F

### BUREAU OF MINING AND RECLAMATION

Page 1 of 1 Date <u>8/23/2005</u> On Site Times PM

CA	T" [	-T\	/ 1		c	m	_	~	T	$\sim$	A.I	
SA		ETY		IN	3	۲	⊏	U	11	U	N	ı

PERMI	TTEE on Aggregates of Pa., Inc	TOWNS East R			COUNTY PERMIT NO. Bucks 7974SM1						
ADDRE		υ,								NO. & EXP. DATE	
	Sullivan Trail		☐ PAR	TIAL   FOLL	OWUP				848	9/30/2005	
Easto	n, Pa. 18040		☐ VIOL	ATIONS NOTED				M	SHA ID I	NO.	
	53-4271		☐ FOLL	OW-UP INSP. RE	QUIRED						
	(Check One)		PREVIO	US VIOLATIONS:							
	minous Surface		□ сом	PLIANCE ORDER		☐ CEASE ORD	ER	☐ CORRECT	ED		
	nracite Surface Istrial Mineral Surface		UNC	DRRECTED		☐ FTC ORDER		OUTSTAN	DING EN	FORCEMENT	
	STANDARD		Viol.	Comp. Date	Obs.	STANDARD		· · · · · · · · · · · · · · · · · · ·	Viol.	Comp. Date	
ODS.	GENERAL PROVISIONS		¥101.	Comp. Date	003.	ELECTRICITY		177-	1 7,011		
	Information to Workmen	209.1				Enclosing of Term	inals	209.81			
	Supervision to Operations	209.2				Criteria of Appara					
	Safety Inspections	209.3				Operation Near Po					
	SAFETY CLOTHING	200.44				Protective Gloves Rubber Mats	and Look	209.84 209.85		<u> </u>	
	Headgear Shoes	209.11				Trailing Cables		209.86			
······································	Eye Protection	209.13				Protection of Elec	tric Cables				
	EQUIPMENT					FIRE PROTECTION					
	Moving Parts and Gears	209.21				Fire Extinguishers		209.91			
	Repair of Equipment	209.22				Flammable Liquid		209.92			
	Catwalks	209.23				Smoking and Ope		209.93	-		
	Machines at Rest	209.24				ACTIVE OR ABA Notification of Offi		209.10			
	Mobile Machinery Operating Equipment	209.25 209.26				Protection of Emp		209.10			
	EXCAVATING	205.20				Openings in Aban					
	Angle of Earth Cuts	209.31				TIPPLES AND LO					
	Removal of Rocks	209.32	]			Equipment Requir		209.11	1		
	Upkeep of Low Walls 209.3					Ladders		209.11			
	Pipelines and Wells 209.3					Hazards to Passa	ge	209.113			
	Night Operations 209.3					Lighting		209.11			
	OXYGEN AND GAS	000 74				Housekeeping FIRST AID		209.11	5		
	Marking Containers Restricted Use	209.71 209.72				Equipment Requi	rod	209.12	1		
	Storage of Containers	209.73					Personnel Required 209.122				
	Personnel and Equipment	209.74				ALL PERMITTED	FACILIT		1		
	Lighting Torches	209.75				Permit Condition:					
	Transportation of Tanks	209.76				4.2 SMCRA					
	Testing for Leaks	209.77			Χ	11(B) Noncoal SN					
			CON		ISTANCE	(ALL FACILITIE					
Obs.	STANDARD		Obs.	STANDARD				TANDARD			
	INSPECTION OF MINE SITE			PERSONAL PRO			<del></del>	UGER MINING			
	Haulroad and Berms			Hearing Protection	on			Sas Detectors ndependent Cont	ractor		
<del> </del>	Imminent Dangers Communications			Loose Clothing Chemicals				D	Iacioi		
<b></b>	MOBILE EQUIPMENT			INSPECTION OF	SURFAC	E FACILITY		LECTRICAL		.,,	
	Tires			Conveyor Belts				Secure Against U	nauthoriz	ed Entry	
	Windshield			Stockpile Safety	<del>```</del>			Danger Signs			
	Back-up Alarm			Start Up Alarm							
	Seat Belts			Refuse Piles (Ge		ty)					
	Brakes			Electrical Lockou							
	Dust Control (Drill)			Ponds and/or Im	poundmen	ts			,,,		
COMME	Drag Cables and Sheaves NTS AND RECOMMENDATION	JNS.	<u> </u>								
COMMI	AND RECOMMENDATION	JNO.							•		
				·····							
Person Contacted Title						stigator Signatu	ire and I	.D. No. 60805	8		
						-		1 10			
None					Ami	ee Bollinger	$\mathcal{U}$	130			
Cignoture					The C	perator's signature ac	knowledge	s that he has read th	ne report, i	ncluding the	
	e mailed				revers	se side, and that he wa	as given the	opportunity_to/discu	uss it with :	the investigator.	
			D:	etrict File/Der		nspector/MSHA		an ne agrees with th	e report		
			ᄓ	さいいい こいせんしん	stricted []	IS DEPTORMINALLY	`				

## COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF MINING AND RECLAMATION

Mine Name Rockhill Quarry
Weather Clear 65 F

### INSPECTION REPORT NONCOAL

Page 1 of 1 Date <u>5/18/2005</u> On Site Times <u>AM</u>

vveatilei <u>Cieai 05 F</u>			<b>4</b> ,	_	0., 0.		7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7		
PERMITTEE	TOWNSHIP	COUNTY	JNTY PERMIT NO.						
Hanson Aggregates of Pa., Inc.	East Rockh	nill		Bucks	7974SM1				
ADDRESS	VIOLATION	VIOLATIONS	NOTE	D   FOLLOW-UP INSP. REQUIRED	LICENSE N				
1900 Sullivan Trail	HISTORY	PREVIOUS V	IOLAT	IONS: COMPLIANCE ORDER	1848	9/	30/2005		
Easton, Pa. 18040	<u>0</u> NOV'S	CORRECTED		FTC ORDER 🔲 CEASE ORDER 🗍	OPERATION	NAL S	TATUS		
610-253-4271	0CO,2	UNCORRECT	ED [	OUTSTANDING ENFORCEMENT	Active				
GENERAL MINING INFORMATION:	Large Non	coal 🛛 Sr	nall N		rtial or Foll				
a. Areas-Minerals-Pit Dimensions (LN	V/H) – Metho	d: Diabase	1	Open Pit ~ 1500' (457m) x 900'	(274m) x 2	<u>50' (7</u>	<u>76m)</u>		
b. Acreage (total): 103.3 (41.77ha) Bo	onded 103.2	Affected ~10	)3 Re	egraded 0 Reclaimed 0					
c. Equipment-Use & Conditions: No ed	guipmant on	site							
d. Contract Miner ☐ yes ☒ no			⊠ ye	s  no (Explain yes answer) No rec	ent blasting	1			
а. сониастино <u>п</u> уст	<del>*</del>								
	PER	FORMANCE ST	ANDA	RDS NONCOAL.			,		
Obs. STANDARD	PC or Reg. Vid	ol. Comp. Date	Obs.	STANDARD	PC or Reg.	Viol.	Comp. Date		
X 700 Unauthorized Mining			NA	730 Concurrent Reclamation					
X 701 Signs and Markers	Noted		NA	731 Backfilling and Grading					
NA 702 Casing and Sealing Drilled Holes				733 Covering Coal and Acid/Toxic Mat.					
X 703 Topsoil-Rem/Sto/Hnlng		'	NA	735 Revegetation					
X 704 Effluent Standard				742 Permanent Mining Cessation	ļ	<b></b>			
NA 706 Diversions and Conveyance			X			<b></b> -			
X 707 Sediment Control Measures			X		ļ.	<b></b> -			
NA 708 Treatment Facilities			X						
X 709 Sedimentation Ponds			X	753 Permit Conditions 754 Temporary Mining Cessation	-	ļ ——			
X 710 Discharge Structures			NA NA	755 Closing Underground Mine Openings					
NA 711 Acid and Toxic Forming Spoil			X						
NA 712 Impoundments NA 713 Dams, Ponds-Design/Const./Maint.				757 Bench	-				
NA 715 Water Monitoring-Ground/Surface			$\frac{\hat{x}}{x}$						
NA 717 Water Rights and Replacement				759 Stability Analysis					
NA 718 Water Discharge-Underground Mine				760 Post Mining Renovation					
X 723 Blasting Requirement			NA						
X 727 Disposal of Solid Wastes			NA						
X 728 Air Resources Protection									
		1							
COMMENTS AND RECOMMENDATION	ONS: This co	omplete inspe	ction	was conducted solo. The front ga	ite was lock	ked, s	so a		
walking inspection was conducted. St	one was sto	kniled on the	site	No water was flowing from the im	poundmen	t. No			
erosion/sedimentation problems were	observed V	Vater in impo	undm	ent anneared clear			<b></b>		
erosion/sedimentation problems were	observed. v	vater in impor	ununi	ent appeared clear.					
•									
Violation History: None for the past 2	<u>years.</u>								
Person Contacted	Title			charge/Seeps ☐ yes ☒ no					
0.00				mples Collected 🔲 yes 🖾 no					
None				nge of Samples Collected No disc	harge				
Signature				estigator Signature	Sampler I.	D. N	o. 4519		
Oignaturo				1	•				
Mailed			1 /	a las Amies Bolline	- Emple	ovee	#608058		

#### COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION

Mine Name Rockhill Quarry Weather Clear 65 F

### BUREAU OF MINING AND RECLAMATION

Page 1 of 1 Date <u>5/18/2005</u> On Site Times <u>AM</u>

SAFETY INSPECTION	S	٩F	ETY	INS	PE(	CTI	ON	
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PERMI	ITEE	,	TOWNS			COUNTY PERMIT NO.					
Hanso	on Aggregates of Pa., In	C.	East Re	ockhill		Bucks 7974SM1					
ADDRE	SS		☐ PAR	TIAL [] FOLL	OWILID	□ COMPLETE		1		NO. & EXP. DATE	
1900	Sullivan Trail		□ PAR	HAL LI POLL	.OVVUP	M COMPLETE			848	9/30/2005	
Easto	n, Pa. 18040		☐ VIOL	ATIONS NOTED				V	ISHA ID I	<b>10</b> .	
	53-4271		_	OW-UP INSP. RE	QUIRED						
	(Check One)			US VIOLATIONS:				<u></u>			
∏Bitu	ninous Surface			PLIANCE ORDER		☐ CEASE ORD	FR	CORRECT	ren		
	racite Surface		_	DRRECTED							
	strial Mineral Surface			JKKECTED			·	U COTSTAN	,	······································	
	STANDARD		Viol.	Comp. Date	Obs.	STANDARD		,,,	Viol.	Comp. Date	
	GENERAL PROVISIONS					ELECTRICITY					
	Information to Workmen	209.1				Enclosing of Term	inals	209.8			
	Supervision to Operations	209.2		<u> </u>	· · · · · · · · · · · · · · · · · · ·			Conductors 209.82			
	Safety Inspections	209.3				Operation Near Po					
	SAFETY CLOTHING	200 11				Rubber Mats	and ro	209.8			
	Headgear Shoes	209.11 209.12				Trailing Cables		209.8		•	
	Eye Protection	209.12				Protection of Elect	ric Cab			•	
	EQUIPMENT	200,10				FIRE PROTECTION			1		
	Moving Parts and Gears	209.21		and Million and Million and Andrews		Fire Extinguishers		209.91			
	Repair of Equipment	209.22				Flammable Liquids		209.92	2		
	Catwalks	209.23				Smoking and Ope	n Lights	209.93	3		
	Machines at Rest	209.24				ACTIVE OR ABAI	NDONE	D DEEP MINES			
	Mobile Machinery	209.25				Notification of Office		209.10			
	Operating Equipment	209.26				Protection of Emp		209.10			
	EXCAVATING					Openings in Aban			)3		
	Angle of Earth Cuts	209.31				TIPPLES AND LC				· · · · · · · · · · · · · · · · · · ·	
	Removal of Rocks 209.3					Equipment Requir	ed	209.11			
	Upkeep of Low Walls 209.33					Ladders Hazards to Passa		209.11 209.11			
	Pipelines and Wells 209.3					Lighting	ge	209.11			
	Night Operations 209.3  OXYGEN AND GAS					Housekeeping		209.11			
	Marking Containers	209.71				FIRST AID		200.11		~~~~	
	Restricted Use	209.72				Equipment Requir	ed	209,12	21	_	
<b></b>	Storage of Containers	209.73				Personnel Require		209.12			
	Personnel and Equipment	209.74				ALL PERMITTED	FACIL	ITIES			
•	Lighting Torches	209.75		×		Permit Condition:					
	Transportation of Tanks	209.76				4.2 SMCRA					
	Testing for Leaks	209.77			X	11(B) Noncoal SN					
			COV	IPLIANCE ASS	ISTANCE	(ALL FACILITIE	S)				
Obs.	STANDARD		Obs.	STANDARD			Obs.	STANDARD			
	INSPECTION OF MINE SITE	<u> </u>		PERSONAL PRO	<del></del>			AUGER MINING		***	
	Haulroad and Berms			Hearing Protection	n			Gas Detectors		···	
	Imminent Dangers			Loose Clothing				Independent Con	tractor		
	Communications			Chemicals	· OUDELO	E EACH ITY	ļ	ID ELECTRICAL			
	MOBILE EQUIPMENT			INSPECTION OF	SURFAC	C PAULILY	ļ	ELECTRICAL	nouthor-	od Entry	
	Tires Windshield			Conveyor Belts Stockpile Safety				Secure Against U Danger Signs	nauthoriz	eu Elluy	
	Back-up Alarm			Start Up Alarm			<del> </del>	Danger Signs			
<del> </del>	Seat Belts			Refuse Piles (Ge	neral Safe	fv)	<del> </del>				
	Brakes			Electrical Lockou		-11	<del></del>				
	Dust Control (Drill)		<del>                                     </del>	Ponds and/or Im		ts	1		······		
	Drag Cables and Sheaves						l				
COMME	NTS AND RECOMMENDATI	ONS:					<b></b>				
					1.			<del> </del>			
Perso	n Contacted		Title	)	Inve	stigator Signatu	ire and	i I.D. No. 6080	58		
							/	W O			
None					Ami	ee Bollinger	11	Bot -			
Signature					The C	perator's signature ac	knowled	ges that he has read t	he report, i	ncluding the	
	e mailed				rever	se side, and that he wa	s given t	he opportunity to disc	uss it with	the investigator.	
			n:	intellet Elle/Pr		ignature does not nece		nean ne agrees with t	ne report		
			ונו	sinci riie/Per	mittee/II	nspector/MSHA	4				

## COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF MINING AND RECLAMATION

Mine Name Rockhill Quarry
Weather Overcast 35 F

### INSPECTION REPORT

Page 1 of 1 Date <u>2/8/2005</u> On Site Times PM

vveatiler <u>Overcast 55 F</u>			110110		-	On Site Times Five					
PERMITTEE	TOWNSH	IP			COUNTY	PERMIT NO.					
Hanson Aggregates of Pa., Inc.	East Ro				Bucks	7974SM1					
ADDRESS	VIOLATIO	N	VIOLATIONS	LICENSE N	O. & E	XP. DATE					
1900 Sullivan Trail	HISTORY		PREVIOUS V	1848 9/30/2005							
Easton, Pa. 18040	0NOV'S				FTC ORDER 🔲 CEASE ORDER 🖳	OPERATIONAL STATUS					
610-253-4271	000,2	-	UNCORRECT	ED [	OUTSTANDING ENFORCEMENT	Active					
GENERAL MINING INFORMATION:	Large N	once	oal 🛛 Sn	nall N	Noncoal 🔲 🛮 Complete 🖂 🔻 Pai	rtial or Fol	lowu	р 🗌			
a. Areas-Minerals-Pit Dimensions (L/V	(274m) x 2	50' (7	76m)								
b. Acreage (total): 103.3 (41.77ha) Bo											
c. Equipment-Use & Conditions: No e	guipmant	on s	ite				-				
d. Contract Miner ☐ yes ☒ no e. Blasting at Site ☒ yes ☐ no (Explain yes answer) No recent blastir											
d. Contract wither [1] yes [2] no e. blasting at one [2] yes [1] no [Explain yes answer) ino recent blasting											
	F	PERF	ORMANCE ST	ANDA	RDS NONCOAL						
Obs. STANDARD	PC or Reg.	Viol.	Comp. Date	Obs.	STANDARD	PC or Reg.	Viol.	Comp. Date			
X 700 Unauthorized Mining			1		730 Concurrent Reclamation	-					
X 701 Signs and Markers	Noted				731 Backfilling and Grading						
NA 702 Casing and Sealing Drilled Holes	110.00				733 Covering Coal and Acid/Toxic Mat.	<u> </u>					
X 703 Topsoil-Rem/Sto/Hnlng					735 Revegetation						
X 704 Effluent Standard					742 Permanent Mining Cessation	1					
NA 706 Diversions and Conveyance				Х	743 Haul Roads/Restoration						
X 707 Sediment Control Measures					745 Support Facilities						
NA 708 Treatment Facilities					749 General Safety						
X 709 Sedimentation Ponds					753 Permit Conditions						
X 710 Discharge Structures					754 Temporary Mining Cessation						
NA 711 Acid and Toxic Forming Spoil					755 Closing Underground Mine Openings						
NA 712 Impoundments				X	756 Distance Limitations-Barriers		<u> </u>				
NA 713 Dams, Ponds-Design/Const./Maint.					757 Bench		<u> </u>				
NA 715 Water Monitoring-Ground/Surface				X	758 Permit Line Setback		ļ				
NA 717 Water Rights and Replacement					759 Stability Analysis	-					
NA 718 Water Discharge-Underground Mine					760 Post Mining Renovation						
X 723 Blasting Requirement					761 Postmining Land Use	<del></del>	<del></del>				
X 727 Disposal of Solid Wastes X 728 Air Resources Protection				NA	762 Cleanup	<del>                                     </del>	<b></b>				
A 1/20 All Nesources Florection	<u> </u>		1	L			l	l			
COMMENTS AND DECOMMENDATION	OMO: This		anlata inana	otion	was conducted acts. The front as	to woo lool	ad a				
COMMENTS AND RECOMMENDATION											
walking inspection was conducted. St						<u>Impounan</u>	ient c	onto tne			
road. The discharge was caught in a s	small depr	essi	on. No othe	er act	ivity was observed.						
Violation History: None for the past 2	years.										
Person Contacted	Title			Disc	charge/Seeps						
					nples Collected 🔲 yes 🖾 no						
None					nge of Samples Collected No discl	narge					
							D .:	4540			
Signature				l iune	estigator Signature	Sampler I.	D. NO	D. 4519			
Mailed				/	a PS Amica R. I.	,		#600050			

Person Contacted

None

Signature To be mailed

#### COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION

Mine Name Rockhill Quarry Weather Overcast 35 F

## BUREAU OF MINING AND RECLAMATION

Page 1 of 1 Date 2/8/2005 On Site Times PM

	SAFETY INSPECTION										
PERM	ITTEE	PERMIT	10								
	on Aggregates of Pa., Inc	r.	TOWNS	lockhill		COUNTY					
ADDR		·				Ducks			7974SM		
	Sullivan Trail		│ □ PAF	RTIAL 🗌 FOLL	-OWUP			ĺ		NO. & EXP. DATE	
i	on, Pa. 18040			A710110 1107777					1848 .	9/30/2005	
ŧ.	253-4271			ATIONS NOTED				MSHA ID	NO.		
010-2				OW-UP INSP. RE						•	
☐ Dit.	(Check One)		1	US VIOLATIONS:							
	ıminous Surface hracite Surface		│ □ COM	IPLIANCE ORDER		☐ CEASE ORDER ☐ CORRECTE					
	ustrial Mineral Surface		☐ UNC	ORRECTED		☐ FTC ORDER ☐ OUTSTANDING ENFORCEMENT					
	STANDARD	- 10-10	Viol.	Comp. Date	Obs.	STANDARD		·			
	GENERAL PROVISIONS		11011	Oomp. Date	ODS.	ELECTRICITY	<del></del>		Viol.	Comp. Date	
	Information to Workmen	209.1				Enclosing of Terr	nipole	209.	04	· · · · · · · · · · · · · · · · · · ·	
	Supervision to Operations	209.2				Criteria of Appara	etus and				
	Safety Inspections	209.3				Operation Near F	ower Lin	es 209.			
	SAFETY CLOTHING					Protective Gloves					
	Headgear	209.11				Rubber Mats		209.			
	Shoes	209.12	-			Trailing Cables		209.			
	Eye Protection .	209.13				Protection of Elec		es 209.	B7		
	EQUIPMENT					FIRE PROTECTI					
	Moving Parts and Gears Repair of Equipment	209.21				Fire Extinguisher	S	209.9			
	Catwalks	209.22	<u> </u>			Flammable Liquid		209.9			
	Machines at Rest	209.23 209.24				Smoking and Ope	en Lights	209.9	03		
	Mobile Machinery	209.25				ACTIVE OR ABA					
	Operating Equipment	209.26				Notification of Off Protection of Emp		209.1			
-	EXCAVATING	200.20				ndoned N	209.1				
	Angle of Earth Cuts	209.31						03			
	Removal of Rocks	209.32				TIPPLES AND LO		209.1	44		
	Upkeep of Low Walls	209.33				Ladders	ieu .	. 209.1			
	Pipelines and Wells	209.34				Hazards to Passa	13				
	Night Operations	209.35				Lighting	14				
	OXYGEN AND GAS					Housekeeping		209.1			
	Marking Containers	209.71				FIRST AID					
	Restricted Use	209.72				Equipment Requi		209.1	21		
	Storage of Containers	209.73		<u> </u>		Personnel Requir	ed	22			
	Personnel and Equipment	209.74				ALL PERMITTED		TIES			
	Lighting Torches Transportation of Tanks	209.75				Permit Condition:					
	Testing for Leaks	209.76 209.77				4.2 SMCRA	1001	·			
	Tooling for Leaks	203.11		IDI IANOF AGG	X	11(B) Noncoal SN		***************************************			
Obs.	STANDARD	·		IPLIANCE ASSI	SIANCE	(ALL FACILITIE					
	INSPECTION OF MINE SITE		Obs.	STANDARD PERSONAL PRO	TECTION			STANDARD			
	Haulroad and Berms							AUGER MINING		<u>-</u> -	
	Imminent Dangers			Hearing Protection Loose Clothing	11		1	Gas Detectors			
	Communications			Chemicals				Independent Cor ID	tractor		
	MOBILE EQUIPMENT			INSPECTION OF	SURFACE	FACILITY		ELECTRICAL	L	•	
	Tires .			Conveyor Belts	00.117.01	317(0)2112		Secure Against L	inauthoriza	d Entry	
	Windshield	. 1		Stockpile Safety				Danger Signs	maurionac	d Lifty	
	Back-up Alarm			Start Up Alarm				Danger Oigno			
	Seat Belts			Refuse Piles (Gen	eral Safet	y)					
	Brakes			Electrical Lockouts	s .	(af a					
	Dust Control (Drill)			Ponds and/or Impo	oundments	3			-+		
	Drag Cables and Sheaves	110									
	NTS AND RECOMMENDATION	NS:									
					•						
				•							

The Operator's signature acknowledges that he has read the report, including the reverse side, and that he was given the opportunity to discuss it with the investigator. The signature does not necessarily mean he agrees with the report District File/Permittee/Inspector/MSHA

Amiee Bollinger

Investigator Signature and I.D. No. 608058

Title

122 /01-1

5600-FM-MR0005.7 Rev. 2/96

### DEPARTMENT OF ENVIRONMENTAL PROTECTION COMMONWEALTH OF PENUSYLVANIA

BUREAU OF MINING AND RECLAMATION

MA səmiT əji2 nO Date 12/17/2004 Page 1 of 1

#### NONCOAL INSPECTION REPORT

101 10010	
Clear 40 F	Weather
Rockhill Quarry	ameN aniM

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9120 0	V U	Sampler I	od No disci								None
		Aniec									
				ev □	Collected					anti	Person Contacted
			on 🛚	sə∧ [	] sdəəs/	charde	ai()			əltiT	potodra O 11 11 11
											Toldan 191 ones 1 (1900) I Honololy
										vears.	Violation History: None for the past 2
		-									
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								de leuropial	10116	uninha L	INSTELLATION OF THE POWER AS PORTING
		"əfia	ant mon b	emove	n nəəd əvr	sd of be	ansare	de lenateM	Suc	viteluner e	Material was being removed as per the
<u> 10</u>	suol	<u>003 Jsdt f</u>	sha to repo	ary Late	ted Mr. Ga	contac	Juen	laa2 moT .	iW τ	1900 SEW	(SMCI/DEP). The gate to the minesite
	PU:	Gary Lats	Dany of Mr.	illoo əi	ucted in th	puop si	ew no	oitoegeni let	nea s	SIAT : SNC	COMMENTS AND RECOMMENDATION
	•					_					
											X 728 Air Resources Protection
						762 Cle	ΑN				X 727 Disposal of Solid Wastes
				asU b	ned gainimt	6년 19년	AN				X 723 Blasting Requirement
					iaA gainiM ta		ΑN				NA 717 Water Rights and Replacement NA 718 Water Discharge-Underground Mine
					isylanA vilid		ΑN				NA 715 Water Monitoring-Ground/Surface NA 717 Water Rights and Replacement
				osck	iline Sett		X				NA 713 Dams, Ponds-Design/Const./Maint.
						198 Y8Y	X				sinambruodmi SIT AN  in Spinal Spinal Spinal Maint
			Siein	ns8-anoi	tance Limitat	siO 887	X				NA 711 Acid and Toxic Forming Spoil
			sgninaqO an				AN				X 710 Discharge Structures
			noite		nporary Mini		X				X 709 Sedimentation Ponds
					neral Safety mit Conditior		X				NA 708 Treatment Facilities
					poort Facilitie		X				X 707 Sediment Control Measures
					al Roads/Res		Ŷ	,			NA 706 Diversions and Conveyance
			UODE	ssan bu	manent Mini	1947 Per	AN				X 704 Effluent Standard
					regetation		ΑN				X Y03 Topsoil-Rem/Sto/Hnlng
			LOXIC MIRE.	nd Acid/	ering Coal a		ΑN				NA 702 Casing and Sealing Drilled Holes
					kfilling and C		ΑN			betoN	X 701 Signs and Markers
				noitsmal	current Recl	730 Cor	AN				gniniM bəzirodrusnU 007 X
Comp. Date	7017	PC or Reg.			UAA	QNATS	Opa.	Comp. Date	√iol.	PC or Reg.	Obs. STANDARD
oted amon	1491	12441-00	l		THOON	NDS NO	AUNA	TS BONAMA	ERFC		
					100011	014 000	, 4,				·
	1	Supopia 111	ver) <u>No rece</u>	yes answ	uneidx⊐) ∩i		al 🔽	ati2 ts gn	เเรยเร	9. E	<ul> <li>d. Contract Miner ☐ yes ☒ no</li> </ul>
		onitasId ta	3001 Old (30)	1,040 007	;_(), 00	٠ اـــا	<u>V</u>	A1	is uo	nuewdinl	c. Equipment-Use & Conditions: No ec
		•		~ noull	umico) 1 7	าวทาเกิ	avi ō	nanau	U 77	nanu	b. Acreage (total): 103.3 (41.77ha) Bo
						oahean.	3 B	Ot~ betaett	V 6 ₹	SOL BODA	a. Areas-Minerals-Pit Dimensions (LM
			) ,006 x (w			<u> </u>			.hodt	oM - (H/)	AN IN SHOTSHOWING THE OFFICE AND AND AND AND AND AND AND AND AND AND
⊠ d⊦	nmo	tial or Foll	កន¶ ∐ ៖	mplete	oo 🔲 I	oucos	M ller	ng 🕅 Ja	ววน๐	Large N	GENERAL MINING INFORMATION:
		Active	☐ IN∃N	イトしてい	ANDINA E	sino l	¬ a∃	ТОЯВВЕСТ		<u>0</u> 00,2	610-263-4271
SULAI	S JAV	OPERATIO	_ □ ਮ <b>=</b> 0	de SE OBT	$EB \sqcap CE$	TRO ORE	∄ □	CORRECTED	1	QNOVS	Easton, Pa. 18040
30/2005		1848	1	מאטבא	DMPLIANCE	ONS: CC	ITAJO	PREVIOUS VI		YAOTSIH	lisiT navillu2 00et
		TICENSE N	□ d∃RIUC	12b. RE(	LLOW-UP IN	O1 □ C	NOTEI	SNOITAJOIV	N	OITAJOIV	ADDRESS
arva ax:			<del>-</del>			gnc				East Roc	Hanson Aggregates of Pa., Inc.
		1M24797	***							IHSNMOT	PERMITTEE
		ON TIMA39	<u>]</u>		<u> </u>	iuoo				11 1014/4/07	
											Wearner Clear 40 F

,			
Mailed		Of Sof Amiles Bo	انحبد Employee #608058
Signature		Investigator Signature	Sampler I.D. No. 4519
AnoN		Range of Samples Collected	cted No discharge
Person Contacted	•		yes 🖾 no

The Operator's signature acknowledges that he has read the report, including the reverse side, and that he was given the opportunity to discuss it with the report.

District File / Permittee / Inspector

Mine Name Rockhill Quarry

#### COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF MINING AND RECLAMATION

#### INSPECTION REPORT NONCOAL

Page 1 of 1 Date 10/08/2004 On Site Times AM

Weather Clear 70 F			NONC	UAL	-	Oli Si	ie in	Hes Aivi
:					LOCUMEY	PERMIT NO	<u> </u>	
PERMITTEE	TOWNSHI				COUNTY Bucks	7974SM1		
Hanson Aggregates of Pa., Inc.	East Roo					LICENSE N		XP DATE
ADDRESS	VIOLATIO	N .   '	VIOLATIONS I	NOTE	D   FOLLOW-UP INSP. REQUIRED	1848		ending
1900 Sullivan Trail	HISTORY		PREVIOUS VI	OLATI	ONS: COMPLIANCE ORDER	OPERATION		
Easton, Pa. 18040	ONOV'S		CORRECTED	낦	TC ORDER   CEASE ORDER   OUTSTANDING ENFORCEMENT	Active	.VAL O	IAIOO
040 050 4071	0CO'S						1	_ []
GENERAL MINING INFORMATION:	Large N	onco	oal 🛛 Sn	nall N	loncoal 🔝 Complete 🖂 🛛 Pai	rtial or Fol		
	ACCULATE BRACE	+~~~	HIGHGEA			(274m) x Z	50 (1	om)
a. Areas-Minerals-Pit Dimensions (L/no. Acreage (total): 103.3 (41.77ha) B	onded 103	3,2 A	ffected ~10	<u>3</u> R€	egraded <u>0</u> Reclaimed <u>0</u>			
Equipment-Use & Conditions: No e	M	D11 51	112					
d. Contract Miner ☐ yes ☒ no	e. E	Blasti	ng at Site	⊠ ye	s  no (Explain yes answer) No rec	<u>ent blasting</u>	3	
a. Contract Miller  yes	O	,,						
	F	PERF			RDS NONCOAL	T_0	\ r_1	C Dal
Obs. STANDARD	PC or Reg.	Viol.	Comp. Date		STANDARD	PC or Reg.	VIOI.	Comp. Dat
X 700 Unauthorized Mining				NA	730 Concurrent Reclamation	<u> </u>	ļ	
X 700 Gradulorized Willing X 701 Signs and Markers	Noted			NA	731 Backfilling and Grading			
NA 702 Casing and Sealing Drilled Holes				NA	733 Covering Coal and Acid/Toxic Mat.		ļ	
X 703 Topsoil-Rem/Sto/Hnlng				NA	735 Revegetation			
				NA	742 Permanent Mining Cessation		<del> </del>	
X 704 Effluent Standard  NA 706 Diversions and Conveyance	1			Х	743 Haul Roads/Restoration			
				Х	745 Support Facilities	<u> </u>	<u> </u>	<u> </u>
X 707 Sediment Control Measures  NA 708 Treatment Facilities				Х			<del> </del> -	<del> </del>
				X	753 Permit Conditions		<del> </del>	<del> </del>
				NA	754 Temporary Mining Cessation		<del> </del>	ļ
X 710 Discharge Structures  NA 711 Acid and Toxic Forming Spoil				NA	755 Closing Underground Mine Openings	3		ļ
NA 711 Acid and Toxic s orning open				X	756 Distance Limitations-Barriers			
NA 712 Impoundments		<del>                                     </del>		X	757 Bench			
NA 713 Dams, Ponds-Design/Const./Maint. NA 715 Water Monitoring-Ground/Surface			1	X	758 Permit Line Setback			
NA 1/15 Water Monitoring-Ground/Surface				NA	759 Stability Analysis			
NA 717 Water Rights and Replacement		-	1	NA	· <del> </del> · · · · · · · · · · · · · · · · · · ·		<del>                                     </del>	
NA 718 Water Discharge-Underground Min	<u> </u>	-		NA				
X 723 Blasting Requirement		<del>                                     </del>		NA				
X 727 Disposal of Solid Wastes X 728 Air Resources Protection								
			1					
COMMENTS AND RECOMMENDAT	IONE, Th		malete inen	ection	was conducted in the company o	f Mr. Gary	<u>Latsh</u>	<u>ıa</u>
COMMENTS AND RECOMMENDAT	IONS, IIII	2 001	The make	to the	minosite was locked No mining	activity wa	as oc	curing
COMMENTS AND RECOMMENDATE (SMCI/DEP) and Ms. Jennifer Neuin	(SMCI trai	nee)	. The gate	to the	The buildings on site and	ear to be in	) a st	ate of
(SMCI/DEP) and Ms. Jenniter Neuin during this inspection. No erosion/s	<u>edimentati</u>	on pi	<u>roblems we</u>	re ob	served. I ne buildings on site app	ear to be in	1 0 36	ato or
disrepair.			•					
uisrepair.								
					•			
							-	
					•			
	•							
Violation History: None for the past	2 years.							
					scharge/Seeps ☐ yes ☒ no			
Person Contacted	Title	;						
T Stock Comments				Sa	amples Collected 🔲 yes 🛛 no			
A1				R	ange of Samples Collected No dis	charge		
None				In	vestigator Signature	Sampler	I.D. 1	No. 4519
Signature				"1	77			
					A. hell A. A.	Emr	יוטעפי	e #60805
Mailed					My 14mgice Polling	<u> </u>	, oye	<i>"</i> 1100000
Mailea					( - LOUT / MELL)	(n)24n)		

5600-FM-MR0067 11/2001

#### COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION

Mine Name Rockhill Quarry Weather Clear 70 F

## BUREAU OF MINING AND RECLAMATION

Page 1 of 1 Date <u>10/08/2004</u> On Site Times AM

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-		11	11.4	w		,,,,	

PERMITTEE Hanson Aggregates of Pa., Inc.	TOWNSHIPE	st Rockhill		COUNTY Bucks		PERMIT NO. 7974SM1			
ADDRESS		<b></b>		<u> </u>				O. & EXP. DATE	
1900 Sullivan Trail	☐ PARTIAL	☐ FOLLO\	WUP	☐ COMPLETE			1848 Pending		
Easton, Pa. 18040	☐ VIOLATION	S NOTED				M	SHA ID N	10.	
610-253-4271	☐ FOLLOW-U		JIRED						
(Check One)		VIOUS VIOLATIONS:							
☐ Bituminous Surface	☐ COMPLIAN			☐ CEASE ORDE	R	☐ CORRECT	ED		
☐ Anthracite Surface	UNCORREC	•		☐ FTC ORDER ☐ OUTSTANDING ENFORCEME					
	1								
Obs. STANDARD	Viol. Cor	mp. Date	Obs.	STANDARD			Viol.	Comp. Date	
GENERAL PROVISIONS				ELECTRICITY	-oio	209.81			
Information to Workmen 209.1 Supervision to Operations 209.2				Enclosing of Termin Criteria of Apparate					
Supervision to Operations 209.2 Safety Inspections 209.3				Operation Near Po		209.83			
SAFETY CLOTHING			,	Protective Gloves a		209.84	-		
Headgear 209.1				Rubber Mats		209.8			
Shoes 209.12				Trailing Cables		209.86		•	
Eye Protection 209.13				Protection of Electr		209.87	1		
EQUIPMENT				FIRE PROTECTIO	N	200.01			
Moving Parts and Gears 209.2				Fire Extinguishers		209.91 209.92			
Repair of Equipment 209.2 Catwalks 209.2				Flammable Liquids Smoking and Oper		209.93			
Catwalks 209.23 Machines at Rest 209.24				ACTIVE OR ABAN	NDONED D		1		
Mobile Machinery 209.25				Notification of Office		209.10	1		
Operating Equipment 209.2				Protection of Emple		209.10	2		
EXCAVATING				Openings in Abanc	oned Mine	s 209.10	3		
Angle of Earth Cuts 209.3	1			TIPPLES AND LO					
Removal of Rocks 209.3	2 .			Equipment Require	ed	209.11			
Upkeep of Low Walls 209.3				Ladders		209.11			
Pipelines and Wells 209.3				Hazards to Passag	ge	209.11			
Night Operations 209.3	5			Lighting		209.11 209.11			
OXYGEN AND GAS Marking Containers 209.7				Housekeeping FIRST AID		209.11	3		
Marking Containers 209.7  Restricted Use 209.7				Equipment Require	ed	209.12	1		
Storage of Containers 209.7				Personnel Require		209.12			
Personnel and Equipment 209.74			•	ALL PERMITTED		S			
Lighting Torches 209.7				Permit Condition:					
Transportation of Tanks '209.7				4.2 SMCRA					
Testing for Leaks 209.7			· X	11(B) Noncoal SM					
•			TANCE	(ALL FACILITIES					
Obs. STANDARD		NDARD			Obs. ST				
INSPECTION OF MINE SITE		SONAL PROT	ECTION			GER MINING s Detectors			
Haulroad and Berms		ing Protection e Clothing				ependent Conf	ractor		
Imminent Dangers   Communications		micals			ID	opendent com			
MOBILE EQUIPMENT		PECTION OF S	URFAC	E FACILITY		ECTRICAL			
Tires		veyor Belts			Se	cure Against U	nauthorize	ed Entry	
Windshield	Stoc	kpile Safety			Da	nger Signs			
· Back-up Alarm	Start	Up Alarm				-			
Seat Belts		ise Piles (Gene		y)					
Brakes		trical Lockouts							
Dust Control (Drill)	Pond	ds and/or Impo	undment	S		· · · · · · · · · · · · · · · · · · ·	,		
Drag Cables and Sheaves						-			
COMMENTS AND RECOMMENDATIONS:							•		
Person Contacted	Title		Inve	stigator Signatu	re and I.I	). No. 608	058		
None	_			77 1 2					
			The O	peralor De energine ac e side, and trial news	knewledges t	nat he has read.	he report, i	ncluding the	
Signature .			revers	e side, and that ne war	- SHEDHAL	porterity to all	Set 0 with 1	the investigator.	
To be mailed			The si	gnature does not nece	ssarily mean	ne agrees with ti	те героп		

Mine Name Rockhill Quarry

# COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF MINING AND RECLAMATION

### INSPECTION REPORT

Page 1 of 1
Date <u>8/17/2004</u>
On Site Times PM

Weather	Clear 80 F	; ;	3 2	· ˈMOluc	UAL		On Si	re in	mes <u>rivi</u>
Coep. Office		TOWNSHI	D			COUNTY	PERMIT NO		
PERMITTEE Hanson An	gregates of Pa., Inc.	East Roo				Bucks	7974SM1		
ADDRESS	9.094.00	VIOLATIO	N I	VIOLATIONS	NOTE	D   FOLLOW-UP INSP. REQUIRED	LICENSE N		
1900 Sulliv	an Trail	HISTORY	- 1:	PREVIOUS VI	OLATI	ONS: COMPLIANCE ORDER [	1848		/30/2004
Easton, Pa		<u>0</u> NOV'S	1	CORRECTED	ᄆᅸ	TC ORDER CEASE ORDER C	OPERATIO:	VAL S	TATUS
610-253-42	771	<u>0</u> CO'S				OUTSTANDING ENFORCEMENT	Active		
GENERAL	MINING INFORMATION:	Large N	onco	oal 🗵 🛮 Sn	nall N		rtial or Foll		
	narola Dit Dimoneione / M	//H1 _ Me	thad:	Diahase	(	Open Pit ~ 1500 (457m) X 900	(274m) x 2	<u>50' (7</u>	(6m)
h Acreage	(total): 103.3 (41.77ha) Bo	nded 103	.2 A	ffected ~10	3 Re	egraded <u>0</u> Reclaimed <u>0</u>			
c Fauipme	nt-Use & Conditions: No ed	unnmant	on si	ιe					
d Contract	Miner ☐ yes ☐ no	е. Е	Blasti	ng at Site	🛛 ye	s no (Explain yes answer) No rec	<u>:ent blasting</u>	1	
u. Johnan									
						RDS NONCOAL	PC or Reg.	Viol	Comp. Date
Obs. STAND	ARD	PC or Reg.	Viol.	Comp. Date			FC or Reg.	VIOI.	Comp. Bate
	authorized Mining						_		
X 701 Sig	ns and Markers				NA.	731 Backfilling and Grading 733 Covering Coal and Acid/Toxic Mat.		<del>-</del>	
NA 702 Cas	sing and Sealing Drilled Holes				NΑ	735 Revegetation			
X 703 Top	soil-Rem/Sto/HnIng				NA	742 Permanent Mining Cessation			
	uent Standard ersions and Conveyance				X	743 Haul Roads/Restoration			
	diment Control Measures				X	745 Support Facilities		<u> </u>	
	atment Facilities				Χ				
X 709 Sec	dimentation Ponds				Χ	753 Permit Conditions		<del></del>	
X 710 Dis	charge Structures				NA	754 Temporary Mining Cessation		<del> </del> -	
NA 711 Aci	d and Toxic Forming Spoil					755 Closing Underground Mine Opening 756 Distance Limitations-Barriers	5	ļ	
NA 712 lmp	oundments				X	757 Bench			
NA 713 Da	ms, Ponds-Design/Const./Maint.		<del> </del>	-	Ŷ	757 Bench 758 Permit Line Setback		<b>—</b>	
NA 715 Wa	ter Monitoring-Ground/Surface					759 Stability Analysis			
NA /1/ Wa	iter Rights and Replacement iter Discharge-Underground Mine		<del> </del>			760 Post Mining Renovation			
V 723 Bla	sting Requirement		<del>                                     </del>		NA	761 Postmining Land Use			
X 727 Dis	posal of Solid Wastes				NA	762 Cleanup		1	
X 728 Air	Resources Protection .				L			<u></u>	
							544 5- 5	r	
COMMENT	S AND RECOMMENDATION	ONS: Thi	s cor	<u>nplete inspe</u>	ection	was conducted in the company of	<u>t Ms. Jenni</u>	<u>er iv</u>	<u>euin</u>
CARCI Troi	noolDED). The cote to the i	minacite I	MAS (	onen Nom	nina	activity was taking place during up	is inspectio	II. INC	<u> Water</u>
was flowing	r from the pit. No erosion/se	edimentat	ion p	problems we	ere ob	oserved. Please contact Gary Lats	ha (SMCI/L	<u>)EP)</u>	at 570-
621 3490 ir	advance, when the 500 to	ns are so	hedu	uled to be re	move	ed from the site.			
Violation H	istory : None for the past tw	vo vears.							
Violation	10.00. y 1. 1.00. 101 11.10 p. 10.								
Person C	ontacted	Title		•		scharge/Seeps <u>y</u> es <u>no</u>			
, 5,55,10					Sa	imples Collected 🔲 yes 🔯 no			
None					Ra	ange of Samples Collected No dis	charge		
						vestigator Signature	Sampler	I.D. N	No. 4525
Signature	•				1		•		
NA-51						CASA C ROOM	Emp	loyee	#502407
Mailed		44 44 14 14 14 14 14 14 14 14 14 14 14 1							

The Operator's signature acknowledges that he has read the report, including the reverse side, and that he was given the opportunity to discuss it with the investigator. The signature does not necessarily mean he agrees with the report.

District File / Permittee / Inspector

5600-FM-MR0067 11/2001

None Signature To be mailed

#### COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION

Mine Name Rockhill Quarry Clear 80 F Weather

BUREAU OF MINING AND RECLAMATION

Page 1 of 1 Date 8/17/2004 On Site Times PM

· • Catine	<u> </u>		1 .	SAFETY I	NSPEC	FION 114						
PERMI			TOWNSH	IIPEast Rockhi	11	COUNTY			PERMIT N 7974SM			
Hanso	on Aggregates of Pa., In	c.				Bucks						
ADDRE	ss Sullivan Trail		☐ PART	TIAL   FOLL	OWUP	□ COMPLETE		} .	1848	NO. & EXP. DATE 9/30/2004		
		}	FIVIOLA	TIONS NOTED				MSHA ID NO.				
	n, Pa. 18040		_		OLUBED.							
610-2	53-4271			OW-UP INSP. RE								
	(Check One)	İ		JS VIOLATIONS:								
☐ Bitu	minous Surface			PLIANCE ORDER		CEASE ORDE	R	☐ CORREC				
Anth	racite Surface		☐ UNCC	RRECTED		☐ FTC ORDER		OUTSTAI	NDING EN	FORCEMENT		
	strial Mineral Surface		377 - 3	O Data	Oho	STANDARD			Viol.	Comp. Date		
Obs.	STANDARD		Vioi.	Comp. Date	Obs.	ELECTRICITY		,	- ,	<b>,</b>		
	GENERAL PROVISIONS	000.4				Enclosing of Termin	nais	209.8	31			
	Information to Workmen	209.1				Criteria of Apparatu	is and (					
	Supervision to Operations	209.2				Operation Near Pov	ver l in	es 209.8	33			
	Safety Inspections	209.3				Protective Gloves a						
	SAFETY CLOTHING	200.44				Rubber Mats	1,14 1.00	209.				
	Headgear	209.11	•			Trailing Cables		209.8				
	Shoes	209.12										
	Eye Protection	209.13				Protection of Electri						
	EQUIPMENT	200 24				Fire Extinguishers		209.9	1			
	Moving Parts and Gears	209.21 209.22				Flammable Liquids		209.9				
	Repair of Equipment	209.22	<u> </u>			Smoking and Open						
	Catwalks	209.23				ACTIVE OR ABAN	IDONE					
	Machines at Rest	209.25				Notification of Offici		209.1	01			
	Mobile Machinery	209.25				Protection of Emplo	ovees	209.1		V (**********************************		
	Operating Equipment	209.20				Openings in Aband	loned N	lines 209.1	03			
	EXCAVATING	209.31				TIPPLES AND LO	ADING	RAMPS				
	Angle of Earth Cuts			Equipment Required 209								
	Removal of Rocks	209.32 209.33				Ladders		209.1				
	Upkeep of Low Walls					Hazards to Passag	16	209.1				
	Pipelines and Wells	209.34 209.35				Lighting	,	209.1				
	Night Operations	209.33	ļ			Housekeeping		209.1	115			
	OXYGEN AND GAS	209.71	<u> </u>			FIRST AID						
	Marking Containers	209.72			<b></b>	Equipment Require	ed	209.121				
	Restricted Use	209.72				Personnel Require		209.1	22			
	Storage of Containers Personnel and Equipment	209.74			<u> </u>	ALL PERMITTED	FACIL	TIES				
	Lighting Torches	209.75				Permit Condition:						
	Transportation of Tanks	209.76				4.2 SMCRA						
	Testing for Leaks	209.77			Х	11(B) Noncoal SM	CRA					
	Testing to Leaks		COI	MDI IANCE ASS	SISTANC	E (ALL FACILITIES						
			Obs.	STANDARD	3,0171110		Obs.	STANDARD				
Obs.	STANDARD INSPECTION OF MINE SIT	<del></del>	UDS.	PERSONAL PR	OTECTIO	N ·		AUGER MINING	3			
<u> </u>	1	<u> </u>		Hearing Protect				Gas Detectors				
	Haulroad and Berms		-	Loose Clothing	17/1			Independent Co	ntractor			
	Imminent Dangers			Chemicals				ID				
<u> </u>	Communications (			INSPECTION C	FSURFA	CE FACILITY		ELECTRICAL				
	MOBILE EQUIPMENT			Conveyor Belts			***************************************	Secure Against	Unauthoria	zed Entry		
	Tires		1	Stockpile Safety				Danger Signs				
<b> </b>	Windshield			Start Up Alarm								
<u> </u>	Back-up Alarm Seat Belts		<del>                                     </del>	Refuse Piles (General Safety)								
			-	Electrical Locko		~						
	Brakes	,		Ponds and/or In		nts			, , , , , , , , , , , , , , , , , , , ,	•		
	Dust Control (Drill) Drag Cables and Sheaves		-	· Original array of its						-		
00111	ENTS AND RECOMMENDAT	JONE.			•							
COMM	EN 19 AND KECOMMENDA)	IUNS.		-	•							
	•					~ ^		-				
	0111		Titl	^	lin	estigator Signata	re and	LD No. 50	2407			
I Pers	on Contacted		1 10	ט	עייין י	Coughior Official	, o ain					

## COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF MINING AND RECLAMATION

Mine Name	Rockhill Quarry
Weather	Cloudy 60 F

### INSPECTION REPORT NONCOAL

Page 1 of 1 Date 6/11/2004 On Site Times AM

Vieatrici Cloddy 001						011 0	110 111100 1	1 1141	
PERMITTEE	TOWNSH	ID			COUNTY	PERMIT NO			
Hanson Aggregates of Pa., Inc.	East Ro				Bucks	7974SM1	•		
ADDRESS							0. & EXP. DA	ATE	
1900 Sullivan Trail	VIOLATIO				D   FOLLOW-UP INSP. REQUIRED	1848	9/30/20		
	HISTORY ONOV'S				IONS: COMPLIANCE ORDER ☐ FTC ORDER ☐ CEASE ORDER ☐		NAL STATUS		
Easton, Pa. 18040	0CO'S		UNCORRECT	FD F	OUTSTANDING ENFORCEMENT		VAL STATUS	'	
610-253-4271						Active . artial or Followup			
GENERAL MINING INFORMATION:									
a. Areas-Minerals-Pit Dimensions (L/V	(274m) x 2	<u>50, (76m)</u>							
b. Acreage (total): 103.3 (41.77ha) Bo				<u>13</u> Re	egraded <u>0</u> Reclaimed <u>0</u>				
c. Equipment-Use & Conditions: No e							-		
d. Contract Miner ☐ yes ☒ no	e. E	3lasti	ng at Site (	🛛 уе	s 🔲 no (Explain yes answer) <u>No rec</u>	<u>ent blastinc</u>	1		
•				-					
	F	PERF	DRMANCE ST	ANDA	ARDS NONCOAL				
Obs. STANDARD	PC or Reg.	Viol.	Comp. Date	Obs.	STANDARD	PC or Reg.	Viol. Comp.	. Date	
X 700 Unauthorized Mining			• • • • • • • • • • • • • • • • • • • •	NA	730 Concurrent Reclamation				
X 701 Signs and Markers					731 Backfilling and Grading				
NA 702 Casing and Sealing Drilled Holes				NA	733 Covering Coal and Acid/Toxic Mat.				
X 703 Topsoil-Rem/Sto/HnIng					735 Revegetation				
X 704 Effluent Standard					742 Permanent Mining Cessation				
NA 706 Diversions and Conveyance				Χ					
X 707 Sediment Control Measures				Χ					
NA 708 Treatment Facilities				Χ	749 General Safety				
X 709 Sedimentation Ponds			!	X	753 Permit Conditions				
X 710 Discharge Structures				NA					
NA 711 Acid and Toxic Forming Spoil					755 Closing Underground Mine Openings				
NA 712 Impoundments				X	756 Distance Limitations-Barriers				
NA 713 Dams, Ponds-Design/Const./Maint.				X	757 Bench				
NA 715 Water Monitoring-Ground/Surface				X	758 Permit Line Setback	<u> </u>			
NA 717 Water Rights and Replacement				NA.					
NA 718 Water Discharge-Underground Mine					760 Post Mining Renovation 761 Postmining Land Use				
X 723 Blasting Requirement	1			NA		-			
X 727 Disposal of Solid Wastes X 728 Air Resources Protection				NA	762 Cleanup	-			
X 728 Air Resources Protection	1	L				£			
COLANAENTO AND DECOMMENDATI	ONO. This		lata inana	ation	was sandusted sale. The gets to t	ha minaait	a waa alaa	~ ~	
COMMENTS AND RECOMMENDATION	ONO. <u>This</u>	COIL	ibiere iusbe	<u>cuon</u>	was conducted solo. The gate to t	ne mnesie	; was cluse	<u> </u>	
and locked. No mining activity was tak	ing place	aurir	ig this inspe	ction	. water is flowing from the pit, acro	oss the nau	<u>iroao to a</u>		
sediment pond located along the railro	ad tracks	, wes	tern portion	of th	<u>ie permit area. No erosion/sedimer</u>	itation prob	lems were	<u> </u>	
observed.									
•									
		-							
•									
Violation History: None for the past tw	o years.								
Person Contacted	Title			Disi	charge/Seeps ☐ yes ☒ no		•		
1 Elson Comacica	Tide				nples Collected  yes  no				
Mana						haran			
None					nge of Samples Collected No disc		D No. 424		
Signature				Inve	extigator Signature	Sampler I.	U. NO. 452	ړ∠	
					( do. / lateria				
Mailed				<u> </u>	CONTRACTOR OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE	Emplo	yee #5024	107	

5600-FM-MR0067 11/2001

#### COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION

Mine Name Rockhill Quarry Cloudy 60 F Weather

## BUREAU OF MINING AND RECLAMATION

Page 1 of 1 Date <u>6/11/2004</u> On Site Times AM

SAFETY I	NSP	<b>FCTION</b>
----------	-----	---------------

PERMITTEE			тоwnsнıрEast Rockhill			COUNTY Bucks			PERMIT NO 7974SM1		
Hanson Aggregates of Pa., Inc.									LICENSE NO. & EXP. DATE		
ADDRESS 1900 Sullivan Trail			☐ PART	∏AL ☐ FOLL	OWUP	□ COMPLETE			1848	9/30/2004	
				TIONS NOTED					VISHA ID I	NO.	
Easton, Pa. 18040 610-253-4271			LI VIOLATIONS NOTED								
610-20			FOLLOW-UP INSP. REQUIRED								
П D;+, г	(Check One) minous Surface		PREVIOUS VIOLATIONS:  ☐ COMPLIANCE ORDER ☐ CEASE ORDER ☐ CORRECTED								
	racite Surface		~—			☐ FTC ORDER				IFORCEMENT	
⊠ Indu	strial Mineral Surface		UNCC	DRRECTED							
Obs.	STANDARD		Viol.	Comp. Date	Obs.	STANDARD			Viol.	Comp. Date	
	GENERAL PROVISIONS					ELECTRICITY		209.8	24		
	Information to Workmen	209.1				Enclosing of Term Criteria of Appara	inais tus and i				
	Supervision to Operations	209.2				Operation Near Po					
	Safety Inspections SAFETY CLOTHING	209.5				Protective Gloves			34		
	Headgear	209.11				Rubber Mats		209.	35	-	
	Shoes	209.12				Trailing Cables		209.8			
	Eye Protection	209.13				Protection of Elect		es 209.8	37		
	EQUIPMENT					FIRE PROTECTION					
	Moving Parts and Gears	209.21				Fire Extinguishers		209.9 209.9			
	Repair of Equipment	209.22				Flammable Liquid					
	Catwalks	209.23				Smoking and Ope ACTIVE OR ABA	NOONE		3		
	Machines at Rest	209.24				Notification of Offi		209.1	01		
	Mobile Machinery	209.25 209.26	,			Protection of Emp		209.1			
	Operating Equipment  EXCAVATING	203.20		· · · · · · · · · · · · · · · · · · ·		Openings in Aban					
	Angle of Earth Cuts	209.31				TIPPLES AND LOADING RAMPS.					
	Removal of Rocks	209.32				Equipment Required 209					
	Upkeep of Low Walls	209.33				Ladders 209					
	Pipelines and Wells	209.34			1.10.0.00			209.1			
	Night Operations	209.35				Lighting 209					
OXYGEN AND GAS			ļ		Housekeeping 209			209.1	15		
Marking Containers 209.7						Equipment Required 209			21		
Restricted Use 209.72						Personnel Required 209					
	Storage of Containers 209.73 Personnel and Equipment 209.74					ALL PERMITTED FACILITIES					
	Personnel and Equipment Lighting Torches	209.75			-	Permit Condition:					
	Transportation of Tanks	209.76				4.2 SMCRA					
	Testing for Leaks	209.77			Х	11(B) Noncoal SMCRA					
			CON	IPLIANCE ASS	ISTANC	E (ALL FACILITIE	ES)				
Obs.	STANDARD		Obs.	STANDARD -			Obs.				
000.	INSPECTION OF MINE SITE	=		PERSONAL PR	OTECTIO			AUGER MINING			
	Haulroad and Berms			Hearing Protection	on			Gas Detectors			
	Imminent Dangers			Loose Clothing		Independent			Contractor		
	Communications	cations . Chemicals		E OUDEAC	DE EACH ITY	ID   ELECTRICAL					
	MOBILE EQUIPMENT		INSPECTION OF SURFA			CE PAGILITY E		Secure Against Unauthorized Entry			
Tires		Conveyor Beits Stockpile Safety					Danger Signs				
ļ	YYARGINGIG				<del> </del>	Dangor eigne					
Back-up Alarm Seat Belts		Refuse Piles (General Saf			etv)						
	Brakes			Electrical Lockou							
	Dust Control (Drill) Ponds and/or impoundm			nts .							
	Drag Cables and Sheaves										
COMM	NTS AND RECOMMENDAT	IONS:	•								
						•		•			
	•	-									
		····	الإنجاب		Inc	extigator Signatu	urd and	ALD No. 50	2407		
i i	on Contacted		Title	<del>;</del>	11110	/ - 11		- Cik			
None						(SMI	- 1	OH7-	146	land and the	
Signa	ature				The	Operator's signature at	cknowled	ges that he has read the apportunity to di-	i the report, scuss it with	including the the investigator.	
To be mailed				The	reverse side, and that he was given the opportunity to discuss it with the investigator.  The signature does not necessarily mean he agrees with the report						
<u> </u>	District File/Permittee/Inspector/MSHA										
			-			•					

## COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF MINING AND RECLAMATION

Mine Name	Rockhill Quarry
Weather	Clear 35 F

### INSPECTION REPORT NONCOAL

Page 1 of 1
Date <u>2/18/2004</u>
On Site Times AM

Weather Clear 35 F	NONCOAL				On Site Times Aivi		
PERMITTEE	TOWNSHIP			COUNTY	PERMIT NO		
Hanson Aggregates of Pa., Inc.	East Rockh	ill		Bucks	7974SM1		
ADDRESS	VIOLATION	VIOLATIONS	NOTE	D   FOLLOW-UP INSP. REQUIRED		D. & EXP. DATE	
1900 Sullivan Trail	HISTORY	PREVIOUS V	OLAT	IONS: COMPLIANCE ORDER	1848	9/30/2004	
Easton, Pa. 18040	<u>0</u> NOV'S	CORRECTED		FTC ORDER ☐ CEASE ORDER ☐		IAL STATUS	
610-253-4271	<u>0</u> CO'S	UNCORRECT	ED [	OUTSTANDING ENFORCEMENT	Active		
GENERAL MINING INFORMATION:	Large None	oal 🛛 Sr	nall N	ioncoal 🗌 Complete 🛛 Pa	rtial or Foll	owup 🗌	
a Areas-Minerals-Pit Dimensions (I A	V/H) - Metho	d: Diabase		Open Pit ~ 1500' (457m) x 900'	(274m) x 25	50' (76m)	
b. Acreage (total): 103.3 (41.77ha) B	onded 103.2	Affected ~10	3 Re	egraded 0 Reclaimed 0			
c. Equipment-Use & Conditions: No e	guipmant on	site		<u> </u>		·	
d. Contract Miner ☐ yes ☒ no	e Blas	ting at Site	🛛 ve	s 🔲 no (Explain yes answer) <u>No rec</u>	ent blasting	•	
a. Contract Milion Ed year Miles	0. 2.00			- (,· , , , , , , , , , , , , , , ,		•	
	PERI	FORMANCE ST	ANDA	RDS NONCOAL			
Obs. STANDARD	PC or Reg. Vio	l. Comp. Date	Obs.	STANDARD	PC or Reg.	Viol. Comp. Date	
X 700 Unauthorized Mining				730 Concurrent Reclamation			
X 701 Signs and Markers	Noted ·		NA	731 Backfilling and Grading			
NA 702 Casing and Sealing Drilled Holes			NA	733 Covering Coal and Acid/Toxic Mat.			
X 703 Topsoil-Rem/Sto/Hning			NA	735 Revegetation			
X 704 Effluent Standard .			NA	742 Permanent Mining Cessation			
NA 706 Diversions and Conveyance			X	743 Haul Roads/Restoration			
X 707 Sediment Control Measures			Х	745 Support Facilities			
NA 708 Treatment Facilities			Х	749 General Safety	-	,	
X 709 Sedimentation Ponds			Х	753 Permit Conditions			
X 710 Discharge Structures .			NA	754 Temporary Mining Cessation			
NA 711 Acid and Toxic Forming Spoil				755 Closing Underground Mine Openings			
NA 712 Impoundments			X	756 Distance Limitations-Barriers			
NA 713 Dams, Ponds-Design/Const./Maint.	1		Х				
NA 715 Water Monitoring-Ground/Surface	1		X	758 Permit Line Setback			
NA 717 Water Rights and Replacement				759 Stability Analysis			
NA 718 Water Discharge-Underground Mine			NA				
X 723 Blasting Requirement			NA				
X 727 Disposal of Solid Wastes			NA				
X 728 Air Resources Protection							
A TED Air 1 COOCHOOS 1 TO COUNTY			<b></b>				
COMMENTS AND RECOMMENDATE (SMCI/DEP). The gate to the minesite	was open. A	crane was u	nload	<u>ling pipe, from a flatbed truck, in th</u>	<u>ne northern</u>	<u>portion of</u>	
the permit area. No mining activity wa	s occuring du	ring this insp	<u>ectio</u> i	n. Water is flowing from the pit, ac	ross the hat	uroad, but	
not leaving the site. No erosion/sedim	<u>entation prob</u>	ems were of	serv	<u>ed. The buildings on site appear to</u>	<u>be in a sta</u>	te ot	
disrepair.							
			•		•		
Violation History: None for the past 2	years.				•		
	•						
Person Contacted	Title		Dis	charge/Seeps ☐ yes ☒ no			
, order, contactor				mples Collected 🔲 yes 🛛 no			
None				nge of Samples Collected No disc	harge		
None -		· ., . · · · · · · · · · · · · · · · · ·				D. No. 4525	
Signature	•		IUA	estigator Signature	Samplel I.	₽. NO. 4020	
	•		-	/ IN MARCIA		######	
Mailed		,		(-du nuset	Emplo	yee #502407	

5600-FM-MR0067 11/2001

### COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION

SAFETY INSPECTION

Mine Name Rockhill Quarry Weather Clear 35 F

### BUREAU OF MINING AND RECLAMATION

Page 1 of 1 Date <u>2/18/2004</u> On Site Times AM

PERMITTEE	TOWNSHIPEast Rockhill			COUNTY			ERMIT NO			
Hanson Aggregates of Pa.,	) Comoni, Eddi Hosaini			Bucks			7974SM1			
ADDRESS							LI	CENSE N	IO. & EXP. DATE	
1900 Sullivan Trail		☐ PARTIAL ☐ FOLLOWUP ☒ COMPLETE					1	1848 9/30/2004		
· ·	MOUA ID NO							Ю.		
Easton, Pa. 18040			ATIONS NOTED				"			
610-253-4271		☐ FOLL	OW-UP INSP. RE	QUIRED						
(Check One)		PREVIO	US VIOLATIONS:							
☐ Biturninous Surface		Псом	PLIANCE ORDER	Į	CEASE ORDE	R 🛚	CORRECT	ΕĎ		
☐ Anthracite Surface			DRRECTED		☐ FTC ORDER	П	OUTSTAN	DING EN	FORCEMENT	
			JINCO12D					· · · · · · · · · · · · · · · · · · ·		
Obs. STANDARD		Viol.	Comp. Date	Obs.	STANDARD		.,	Viol.	Comp. Date	
GENERAL PROVISIONS					ELECTRICITY					
Information to Workmen	209.1				Enclosing of Termin	nals	209,81		·····	
Supervision to Operations	209.2				Criteria of Apparate		ctors 209.82		<del>,,,</del>	
Safety Inspections	209.3				Operation Near Po		209.83			
SAFETY CLOTHING					Protective Gloves a	and Tools	209.84			
Headgear	209.11				Rubber Mats		209.8			
Shoes	209.12				Trailing Cables		209.86			
Eye Protection	, 209.13				Protection of Electr		209.87	1		
EQUIPMENT					FIRE PROTECTIO	N		<u> </u>		
Moving Parts and Gears	209.21		·		Fire Extinguishers		209.91			
Repair of Equipment	. 209.22				Flammable Liquids		209.92			
Catwalks	209.23				Smoking and Oper	n Lights	209.93			
Machines at Rest	209.24	-			ACTIVE OR ABAN					
Mobile Machinery.	209.25				Notification of Office		209.10			
Operating-Equipment	209.26				Protection of Empl		209.10			
EXCAVATING					Openings in Abandoned Mines 209			3		
Angle of Earth Cuts	209.31									
Removal of Rocks	209.32					209.11				
Upkeep of Low Walls	209.33				Ladders		209.11			
Pipelines and Wells	209.34				Hazards to Passag	ge	209.11			
Night Operations	209.35				Lighting		209.11			
OXYGEN AND GAS					Housekeeping		209.11	5		
Marking Containers	209.71				FIRST AID					
Restricted Use	209.72				Equipment Require		209.12			
Storage of Containers	209.73				Personnel Require		209.12	2		
Personnel and Equipment	209.74	-			ALL PERMITTED					
Lighting Torches	209.75				Permit Condition:					
Transportation of Tanks	209.76				4.2 SMCRA					
Testing for Leaks	209.77			.X	11(B) Noncoal SM					
		COL	VIPLIANCE ASS	SISTANCI	E (ALL FACILITIE	S) .				
Obs. STANDARD		Obs.	STANDARD			Obs. STAN	DARD			
INSPECTION OF MINES	ITE		PERSONAL PR	OTECTIO	N .	AUGE	R MINING			
Haulroad and Berms			Hearing Protecti		Gas Detectors					
Imminent Dangers		Loose Clothing		Independ		endent Contractor				
Communications			Chemicals		_	ID	ID .			
MOBILE EQUIPMENT		INSPECTION OF SURFA		F SURFAC	CE FACILITY E		ELECTRICAL			
Tires			Conveyor Belts		. Secure Again		e Against.U	st.Unauthorized Entry		
Windshield		<u>†                                      </u>	Stockpile Safety		Danger Signs					
· Back-up Alarm		<del>                                     </del>	Start Up Alarm							
Seat Belts		<del>                                     </del>	Refuse Piles (G	eneral Safe	etv)		• .			
Brakes		<u> </u>	Electrical Lockouts							
Dust Control (Drill)		<del>                                     </del>	Ponds and/or im		nts					
Drag Cables and Sheaves		1		·F. · · · · · · · · · · · · · · · · · ·						
COMMENTS AND RECOMMENDA		.J				<u>, , , , , , , , , , , , , , , , , , , </u>				
A CALIFORNIA COMPANIA CONTRACTOR COMPANIA CONTRACTOR COMPANIA CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONT										
. —										
Person Contacted .		Title	3	Inve	estigator Signalu	re and I.D.	No. 502	407 .		
None		,	•		( ARy )	- 10054	_			
Signature			,	The	Operator's signature ack rse side, and that he wa	knowledges that	he has read t	he report, i	ncluding the	
To be mailed	•			The	signature does not nece	ssarlly mean he	agrees with t	he report		

District File/Permittee/Inspector/MSHA

# COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BÜREAU OF MINING AND RECLAMATION

Mine Name Rockhill Quarry
Weather Clear/Sunny 35 F

Page 1 of 1 Date 12/03/2003 On Site Times AM

#### SAFETY INSPECTION

					. 1 1 1143				7	<u> </u>	
PERMI		ļ	TOWNSH	HPEast F	Rockhill		COUNTY		PERMIT NO		
Hanso	on Aggregates of Pa., Inc.						Bucks		7974SM1		
ADDRE		ĺ		TIA1 5	I COLLOW	/I 1D	□ COMPLETE	1	LICENSE NO. & EXP. DATE		
	Sullivan Tráil		☐ PAR	HAL L	] FOLLOW	ur	M COMELETE	1040 9/30/2004			
	n, Pa. 18040	ŀ		ATIONS NO	OTED	•		- 1	ASHA ID N	10.	
				☐ VIOLATIONS NOTED ☐ FOLLOW-UP INSP. REQUIRED							
010-2	53-4271			PREVIOUS VIOLATIONS:							
	(Check One)							C copper	rco		
☐ Bitu	minous Surface			PLIANCE C			CEASE ORDER	CORREC			
∐ Anth	racite Surface		☐ UNCC	DRRECTE	D		☐ FTC ORDER	☐ OUTSTAN	IDING EN	FORCEMENT	
	strial Mineral Surface		V:-1	Comp	Data C	Obs.	STANDARD		Viol.	Comp. Date	
	STANDARD	•	Viol.	Comp. I	Date C	JUS.	ELECTRICITY			20	
	GENERAL PROVISIONS	000.4					Enclosing of Terminals	209.8	1		
		209.1					Criteria of Apparatus and (				
	CCP 51.116.117. 12 = F 1.	209.2					Operation Near Power Line		3		
	Ja. 00)	209.3					Protective Gloves and Too				
	SAFETY CLOTHING	209.11					Rubber Mats	209.8			
	9	209.11					Trailing Cables	209.8			
		209.12					Protection of Electric Cable				
	Eye Protection 2	203.13					FIRE PROTECTION		~		
		209.21					Fire Extinguishers	209.9	i		
	Repair of Equipment	209.22					Flammable Liquids .	209.9	2		
		209.23					Smoking and Open Lights	209.9			
		209.24					ACTIVE OR ABANDONE				
		209.25					Notification of Official	209.1			
		209.26					Protection of Employees	.209.1			
	EXCAVATING						Openings in Abandoned M	lines 209.1	03		
		209.31					TIPPLES AND LOADING				
		209.32					Equipment Required	209.1			
		209.33					Ladders	209.1			
		209.34					Hazards to Passage	209.1			
<u>-</u>		209.35					Lighting	209.1			
	OXYGEN AND GAS						Housekeeping	209.1	15		
	Marking Containers	209.71					FIRST AID				
	Restricted Use	209.72					Equipment Required .	209.1			
	Storage of Containers	209.73					Personnel Required	, 209.1	22		
	Personnel and Equipment	209.74					ALL PERMITTED FACILI	TIES			
	Lighting Torches	209.75					Permit Condition:				
	.,,_	209.76					4.2 SMCRA				
	Testing for Leaks	209.77		<u> </u>		Х	11(B) Noncoal SMCRA				
			COL			TANCE	(ALL FACILITIES)				
Obs.	STANDARD		Obs.	STANDA			Obs.				
	INSPECTION OF MINE SITE				IAL PROTE	ECTION		AUGER MINING	;		
	Haulroad and Berms				Protection	•		Gas Detectors			
	Imminent Dangers			Loose Cl				Independent Co	ntractor	-	
	Communications			Chemica			,	ID			
	MOBILE EQUIPMENT					URFAC	E FACILITY .	ELECTRICAL			
	Tires			Conveyo				Secure Against	Unauthoriz	ea Entry	
	Windshield			Stockpile				Danger Signs			
	Back-up Alarm			Start Up							
	Seat Belts				Piles (Gener	ral Safe	ty)				
	Brakes				Lockouts						
	Dust Control (Drill)			Ponds ar	nd/or Impou	ındmeni	is				
	Drag Cables and Sheaves										
COMM	NTS AND RECOMMENDATION	NS:							-		

Person Contacted None	Title .	,	Investigator Signature and I.D. No. 446828
Signature To be mailed		. uu.	The Operator's signature acknowledges that he has read the report, including the reverse side, and that he was given the opportunity to discuss it with the investigator.  The signature does not necessarily mean he agrees with the report

5600-FM-MR0005.7 Rev. 2/96

#### COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF MINING AND RECLAMATION

Mine Name Rockhill Quarry

#### **INSPECTION REPORT** NONCOAL

Page 1 of 1 Date 12/03/03 On Site Times AM

Weather Clear/Sunny 35 F		,,,,,,,,,,		-	J., J.		
PERMITTEE	TOWNSHIP			COUNTY	PERMIT NO		
Hanson Aggregates of Pa., Inc.	East Rockh	11		Bucks	7974SM1		
ADDRESS			IOTES	FOLLOW-UP INSP. REQUIRED	LICENSE N		
1900 Sullivan Trail	VIOLATION HISTORY	DREVIOUS VI	NO IEI	ONS: COMPLIANCE ORDER [	1848 9/	30/20	004
	0NOV'S	CORRECTED	ΠF	TC ORDER □ CEASE ORDER □	OPERATIO	VAL S	TATUS
Easton, Pa. 18040	0CO'S	UNCORRECTE		OUTSTANDING ENFORCEMENT	Active		
610-253-4271	. —	1			rtial or Fol	owu	σΠ
GENERAL MINING INFORMATION:	Large Non	coal 🖂 🔾 Sin	idii i				
a. Areas-Minerals-Pit Dimensions (L/V	V/H) – Metho	d: <u>Diabase</u>	2 12 0	Sperific Poolsimed 0	(21411) 112	<u> </u>	01111
b. Acreage (total): 103.3 (41.77ha) Bo	onded <u>103.2</u>	Affected ~10.	ž Ke	egraded <u>o</u> Reclaimed <u>o</u>			
c. Equipment-Use & Conditions: No e	quipmant on	site	<b>-</b>	A No roe	ant blacting		
d. Contract Miner ☐ yes ☒ no	e. Blas	sting at Site 🛭 🗎	≰l ye	s 🔲 no (Explain yes answer) <u>No rec</u>	ent biasung	d	
				-ne vevee			
				RDS NONCOAL	DC or Box	Viol	Comp. Date
Obs. STANDARD	PC or Reg. Vio	ol. Comp. Date			PC or Reg.	VIOI.	Comp. Date
X 700 Unauthorized Mining				730 Concurrent Reclamation	1	!	
X 701 Signs and Markers	Noted		NA	731 Backfilling and Grading			
NA 702 Casing and Sealing Drilled Holes			NA	733 Covering Coal and Acid/Toxic Mat.			
X 703 Topsoil-Rem/Sto/Hning			NA	735 Revegetation			
X 704 Effluent Standard			NA	742 Permanent Mining Cessation			
NA 706 Diversions and Conveyance			X				
X 707 Sediment Control Measures			X				
NA 708 Treatment Facilities			X	749 General Safety			
X 709 Sedimentation Ponds			Х				
X 710 Discharge Structures	- 0		NA	754 Temporary Mining Cessation			
NA 711 Acid and Toxic Forming Spoil			NA	755 Closing Underground Mine Opening	s .		
NA 711 Add and Toxic Forming open.			X				
NA 712 Impoundments  NA 713 Dams, Ponds-Design/Const./Maint.			X	757 Bench			
NA 715 Water Monitoring-Ground/Surface	1		X	758 Permit Line Setback			
NA 713 Water Monitoring Croamage NA 717 Water Rights and Replacement			NA	759 Stability Analysis			
NA 718 Water Discharge-Underground Mine			NA	760 Post Mining Renovation			
	<u> </u>			761 Postmining Land Use			
				762 Cleanup			
X 727 Disposal of Solid Wastes X 728 Air Resources Protection							
X 1/20 All Resources Protection							
COMMENTS AND RECOMMENDAT link gate is installed and locked at the inspection (4/10/2003). A walking institution flowing from the pit, across the haulre to be in a state of disrepair. No stock Gary Latsha (SMCI), in advance, where	e entrance to pection was pad , but not piles of stone	the mine site. conducted of leaving the site were observe	the see No	D sign has been posted at the esite. There are no signs of activity water is being discharged. The paste contact in the future, please contact.	ntrance sin y on site. W buildings o	ater n site	is e appear
Violation History : None for the past 2			↓ D∷	scharge/Seeps  ☐ yes			
Person Contacted	Title		Sa	mples Collected  ves  no	oborgo		
None			Ra	inge of Samples Collected No dis	Committee	<u> </u>	lo AFOF
Signature			Inv	vestigator Signature	Sampler		
Mailed				Chry HUADA	Emp	loyee	#502407

The Operator's signature acknowledges that he has read the report, including the reverse side, and that he was given the opportunity to discuss it with the investigator. The signature does not necessarily mean he agrees with the report.

District File / Permittee / Inspector

5600-FM-MR0005.7 Rev. 2/96

#### COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF MINING AND RECLAMATION

#### Mine Name Rockhill Quarry Weather Cloudy 45 F

#### INSPECTION REPORT NONCOAL

Page 1 of 1 Date <u>4/10/2003</u> On Site Times <u>AM</u>

					COUNTY	PERMIT NO.			
PERMITTEE	TOWNSHI				Bucks	7974SM1			
Hanson Aggregates of Pa., Inc.	East Roo	КПШ	LICENSE NO. & EXP. DATE						
ADDRESS	VIOLATION VIOLATIONS NOTED TO FOLLOW-UP INSP. REQUIRED TO THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE						1010		
1900 Sullivan Trail	HISTORY ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S  ONOV'S						OPERATIONAL STATUS		
Easton, Pa. 18040	ONOV'S CORRECTED OUTSTANDING ENFORCEMENT OUTSTANDING ENFORCEMENT						Active		
610-253-4271	L	Complete Partial or Followup							
GENERAL MINING INFORMATION:	Large N	onco	ai 🔯 - Sii	iali iv	Open Dit ~ 1500' (457m) x 900'	(274m) x 25	50'_(7	6m)	
	Acreage (total): 103.3 (41.77ha) Bonded 103.2 Affected ~103 Regraded 0 Reclaimed 0								
b. Acreage (total): 103.3 (41.7/na) Bit	onaea <u>ros</u>	<u>,,,</u> ,,	liected - 10	<u> </u>	graded of Redidition of				
c Faulpment-Use & Conditions: No e					no (Explain yes answer) No rec	ent blasting	1		
d. Contract Miner ☐ yes ☐ no	e. E	siasti	ng at Site L	کا کھ:	S [] (10 (Explain yes allower) (10 (Explain yes		•		
•		EDEC	DMANCE ST	ΔΝΏΔ	RDS NONCOAL				
				Ohe	STANDARD	PC or Reg.	Viol.	Comp. Date	
Obs. STANDARD	PC or Reg.	VIOI.	Comp. Date	NIA	730 Concurrent Reclamation				
X 700 Unauthorized Mining	Noted			NΔ	731 Backfilling and Grading				
X 701 Signs and Markers	Noted		-	NA	733 Covering Coal and Acid/Toxic Mat.	<u> </u>			
NA 702 Casing and Sealing Drilled Holes NA 703 Topsoil-Rem/Sto/Hnlng	<del>                                     </del>			NA	735 Revegetation	<u> </u>			
	-			NA	742 Permanent Mining Cessation	<b></b>			
NA 706 Diversions and Conveyance				NA	743 Haul Roads/Restoration				
X 707 Sediment Control Measures				X	745 Support Facilities 749 General Safety	<del>                                     </del>			
NA 708 Treatment Facilities				X	753 Permit Conditions				
X 709 Sedimentation Ponds		<u> </u>		NΔ	754 Temporary Mining Cessation				
X 710 Discharge Structures		<u> </u>		NA	755 Closing Underground Mine Openings	,]			
NA 711 Acid and Toxic Forming Spoil	<del> </del>		<del> </del>	X	756 Distance Limitations-Barriers		↓		
NA 712 Impoundments			-	X	757 Bench	<u> </u>	<del> </del>	<del> </del>	
NA 713 Dams, Ponds-Design/Const./Maint. NA 715 Water Monitoring-Ground/Surface	<del>                                     </del>	<del>                                     </del>		X	758 Permit Line Setback	<u> </u>	<del></del>	<del> </del>	
NA 713 Water Monitoring-Ground Parker NA 717 Water Rights and Replacement				NA	759 Stability Analysis		+-	1	
NA 717 Water Tights and Topics NA 718 Water Discharge-Underground Mine				NA	760 Post Mining Renovation		┼		
X 723 Blasting Requirement		<u> </u>	<u> </u>		761 Postmining Land Use 762 Cleanup		<del>                                     </del>		
X 727 Disposal of Solid Wastes		<b>_</b>	· · · · · ·	NA.	762 Cleanup	1			
X 728 Air Resources Protection		Ь	<u> </u>	<u> </u>					
					tuotod solo. A chain-link gate has	been insta	lled a	it the	
COMMENTS AND RECOMMENDAT entrance of the site. "No trespassing	IONS: <u>I ni</u>	s ins	pection was	CONC	the gate. No ID sign has been b	laced at the	e site		
entrance of the site. "No trespassing	signs na	ve be	en placed i	ICXI I	or and permit number should be t	posted at a	locat	tio <u>n</u>	
entrance of the site. "No trespassing entrance as of yet. An ID sign showing entrance as of yet."	ng the min	e na	me, phone i	numb	er, and permit number should be	No signs (	of act	ivity are	
entrance as of yet. An ID sign showing visible from the road. If a sign is not	posted by	the r	<u>iext inspect</u>	ion er	Morcement actions may be taken.	stockniled	on s	ite.	
	ים מחושמות	/er u	le Haui ioau	Duci	lot icaving are tree.	, otoonphes			
Buildings on site are failing into disre	<u>bair. No v</u>	<u>/ater</u>	was being i	disch	arged.				
-									
				•					
					•				
Violation history: None for the past 2	vears.								
Violation flictory: None for the passes	<del></del>								
Person Contacted	Title	ļ		Di	scharge/Seeps  yes  no				
Person Contacted				Sa	imples Collected   ves 🗵 no			•	
3 1		. : '		. िसैंह	ange of Samples Collected No dis	charge			
None :		<u> </u>	3 3 3	i in	estigator Signature	Sampler	I.D. N	10. 4508	
Signature	7	ŧ		ī z	,				
Biolical					oseph m mattuces	Emp	loye	± #508494	
Mailed				-0				Mr. Han	
المسطلة مناجلة بالارتيان والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والمالية والما	o has road	tha rai	nort including	the rev	verse side, and that he was given the oppo	rtunity to disc	uss it v	vitn the	

5600-FM-MR0067 11/2001

### COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION

Mine Name Rockhill Quarry Weather Cloudy 45 F

# BUREAU OF MINING AND RECLAMATION

Page 1 of 1 Date 4/10/2003 On Site Times AM

veatilei <u>Dioud</u>	<del>, .v</del>			SAFETY	NSLEC	LIUN				
			-01414-01	HPEast Rockhi	ill	COUNTY	1	PERMIT N	1	
PERMITTEE			TOWNS	HPEast Rockin	11)	Bucks		79 <u>74SM</u>		
Hanson Aggregates of Pa., Inc.						Duono		LICENSE NO. & EXP. DATE		
ADDRESS		]	☐ PAR	ΓIAL □ FOLL	.OWUP	□ COMPLETE	I		9/30/2003	
1900 Sullivan	Trail	Į						MSHA ID I	<b>10</b> .	
Easton, Pa. 18	040			ATIONS NOTED						
610-253-4271		ļ	☐ FOLL	OW-UP INSP. RE	QUIRED					
	eck One)			JS VIOLATIONS:						
☐ Bituminous Su				PLIANCE ORDER		☐ CEASE ORDER	CORREC			
Anthracite Surf	face			ORRECTED	-	☐ FTC ORDER	☐ OUTSTA	NDING EN	FORCEMENT	
☐ Antinacte our	ral Surface		DINCE					Viol.	Comp. Date	
Obs. STANDA			Viol.	Comp. Date	Obs.	STANDARD		7,01.		
GENERAL	L PROVISIONS					ELECTRICITY	209.	81		
Informatio	n to Workmen	209.1				Enclosing of Terminals				
Supervisir	on to Operations	209:2				Criteria of Apparatus and Con	209.	83		
Safety Ins	pections	209.3				Operation Near Power Lines	209.			
SAFETY	CLOTHING					Protective Gloves and Tools	209.			
Headgear		209.11				Rubber Mats	209.			
Shoes		209.12				Trailing Cables Protection of Electric Cables	209.			
Eye Prote	ection	209.13				FIRE PROTECTION				
EQUIPME	ENT		L	<u> </u>		Fire Extinguishers	209.9	91		
Moving P	arts and Gears	209.21		<u> </u>		Flammable Liquids	209.			
Repair of	Equipment	209.22				Smoking and Open Lights	209.			
Catwalks		209.23			<del> </del>	ACTIVE OR ABANDONED D	EEP MINES			
Machines		209.24				Notification of Official	209.	101		
Mobile M		209.25			<del> </del>	Protection of Employees	209.			
	g Equipment	209.26	-	<del>                                     </del>		Openings in Abandoned Mine	es 209.	103		
EXCAVA		200 27		<u> </u>	1	TIPPLES AND LOADING RA	AMPS			
Angle of	Earth Cuts	209.31		<del> </del>		Equipment Required	209.			
Removal	of Rocks	209.32			1	Ladders	209.			
Upkeep (	of Low Walls	209.33		1,	<del>-</del>	Hazards to Passage	209.			
Pipelines	and Wells	209.34			<del>                                     </del>	Lighting	209.			
Night Op		209.35	-		<del>                                     </del>	Housekeeping	209.	115		
	NAND GAS	200 77	,		1	FIRST AID				
	Containers	209.7			1	Equipment Required	209.			
Restricte		209.72		<del> </del>	1	Personnel Required		122	<u> </u>	
. Storage	of Containers	209.73		+	1	ALL PERMITTED FACILITIE	ES		<u> </u>	

Testing for Leaks COMPLIANCE ASSISTANCE (ALL FACILITIES) Obs. STANDARD STANDARD AUGER MINING Obs. STANDARD PERSONAL PROTECTION INSPECTION OF MINE SITE Gas Detectors Hearing Protection Haulroad and Berms Independent Contractor Loose Clothing Imminent Dangers īD Chemicals Communications ELECTRICAL INSPECTION OF SURFACE FACILITY MOBILE EQUIPMENT Secure Against Unauthorized Entry Conveyor Belts Tires Danger Signs Stockpile Safety Windshield Start Up Alarm Back-up Alarm Refuse Piles (General Safety) Seat Belts Electrical Lockouts Brakes Ponds and/or Impoundments Dust Control (Drill)

Permit Condition:

11(B) Noncoal SMCRA

4.2 SMCRA

Drag Cables and Sheaves COMMENTS AND RECOMMENDATIONS:

Personnel and Equipment

Transportation of Tanks

Lighting Torches

209.74

209.75

209.76

209.77

	7
Person Contacted	investigator Signature and I.D. No.
None	Track closely a polypowledges that he has read the report, including the
Signature	reverse side, and that he was given the opportunity to discuss it with the investigation.
To be mailed	The signature does not necessarily mean he agrees with the report

5600-FM-MR0067 11/2001

### COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION

Mine Name Rockhill Quarry
Weather Cloudy 45 F

# BUREAU OF MINING AND RECLAMATION

Page 1 of 1 Date 4/10/2003 On Site Times AM

weathe	r Cloudy 45 F			SAFETY I	NSPEC	CTION				
DEDVI	TEE	Т	PINMIC	нıрEast Rockh	ill	COUNTY		PERMIT N		
PERMITTEE Hanson Aggregates of Pa., Inc.			OVVING	III Last Roomi		Bucks		7974SM1		
								LICENSE NO. & EXP. DATE		
ADDRESS			☐ PARTIAL ☐ FOLLOWUP ☐ COMPLETE						9/30/2003	
1900 Sullivan Trail			<u> </u>	ATIONIC NOTED			l l	ISHA ID	NO.	
	n, Pa. 18040			ATIONS NOTED					ľ	
610-2	53-4271			OW-UP INSP. RE						
	(Check One)			US VIOLATIONS:			L connec.	TEN		
☐ Bituminous Surface			☐ COM	PLIANCE ORDEF	₹ .	☐ CEASE ORDER	CORREC	TANDING ENFORCEMENT		
Anti	racite Surface		T UNC	ORRECTED		☐ FTC ORDER	OUTSTAN	IDING EN	FORGEMENT	
	strial Mineral Surface				Obs.	STANDARD		Viol.	Comp. Date	
	STANDARD		Viol.	Comp. Date	Ous.	ELECTRICITY				
	GENERAL PROVISIONS					Enclosing of Terminals	209.8	31		
	Information to Workmen	209.1			<b> </b>	Criteria of Apparatus and Cor	ductors 209.8	2		
	Supervision to Operations	209.2			ļ	Operation Near Power Lines	209.8	33		
	Safety Inspections	209.3			<u> </u>	Protective Gloves and Tools	209.8	4		
	SAFETY CLOTHING					Rubber Mats	209.8			
	Headgear	209.11				Trailing Cables	209.8	36		
	Shoes	209.12			<del>                                     </del>	Protection of Electric Cables	209.8	37		
	Eye Protection	209.13		<u> </u>		FIRE PROTECTION				
	EQUIPMENT	000.04		ļ	<del> </del>	Fire Extinguishers	209.9	1		
	Moving Parts and Gears	209.21	<del></del>	ļ	<b></b>	Flammable Liquids	209.9	2		
	Repair of Equipment	209.22				Smoking and Open Lights	209.9	3		
	Catwalks	209.23 209.24		<del> </del>	<del>                                     </del>	ACTIVE OR ABANDONED	DEEP MINES			
	Machines at Rest	209.24				Notification of Official	209.1			
	Mobile Machinery	209.25		-		Protection of Employees	209.1			
	Operating Equipment	209.20		+		Openings in Abandoned Mine	es 209.1	03		
<b> </b>	EXCAVATING	209.31	-			TIPPLES AND LOADING RA	AMPS			
	Angle of Earth Cuts	209.31				Equipment Required	209.1			
	Removal of Rocks	209.32				Ladders	209.1			
	Upkeep of Low Walls	209.33		1		Hazards to Passage	209.1			
	Pipelines and Wells	209.35				Lighting	209.1			
	Night Operations OXYGEN AND GAS	200.00	<u> </u>			Housekeeping	209.1	15	<u> </u>	
		209.71				FIRST AID				
	Marking Containers	209.72		1		Equipment Required	209.1			
<u> </u>	Restricted Use	209.73				Personnel Required	209.1	22		
<u></u>	Storage of Containers Personnel and Equipment	209.74				ALL PERMITTED FACILITIE	<u> </u>		<u> </u>	
<u> </u>	Lighting Torches	209.75		<b>—</b>		Permit Condition:			ļ	
	Transportation of Tanks	209.76		1		4.2 SMCRA			<del></del>	
	Testing for Leaks	209.77		1	Х	11(B) Noncoal SMCRA			<u> </u>	

COMPLIANCE ASSISTANCE (ALL FACILITIES) Obs. STANDARD Obs. STANDARD Obs. STANDARD AUGER MINING PERSONAL PROTECTION INSPECTION OF MINE SITE Gas Detectors Hearing Protection Haulroad and Berms Independent Contractor Loose Clothing Imminent Dangers ID Chemicals Communications ELECTRICAL INSPECTION OF SURFACE FACILITY MOBILE EQUIPMENT Secure Against Unauthorized Entry Conveyor Belts Tires Danger Signs Stockpile Safety Windshield Start Up Alarm Back-up Alarm Refuse Piles (General Safety) Seat Belts Electrical Lockouts Brakes Ponds and/or Impoundments Dust Control (Drill) Drag Cables and Sheaves

COMMENTS AND RECOMMENDATIONS:

Testing for Leaks

Person Contacted	itte Investigator Signature and I.D. No.
None	The Operator's signature acknowledges that he has read the report, including the
Signature	reverse side, and that he was given the opportunity to discuss it with the investigator.
To be mailed	The signature does not necessarily mean he agrees with the report

5600-FM-MR0005.7 Rev. 2/96

Weather Cloudy 15 F

Mine Name Rockhill Quarry

#### COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF MINING AND RECLAMATION

#### INSPECTION REPORT NONCOAL

Page 1 of 1 Date 2/12/2003 On Site Times AM

PERMITTEE						COUNTY	PERMIT NO.		ĺ
Hanson Aggregates of Pa., Inc.  East Rockhill    Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Buks   Bu	PERMITTEE					1 1	7974SM1		Ì
ADDRESS 1900 Sullivan Trail Easton, Pa. 18040 610-253-4271  Seneral Mining Informations: Carpended 103.2 Active  Active  Open Pit ~ 1500' (457m) x 900' (274m) x 250' (76m)  Active  Open Pit ~ 1500' (457m) x 900' (274m) x 250' (76m)  Active  Open Pit ~ 1500' (457m) x 900' (274m) x 250' (76m)  Active  Open Pit ~ 1500' (457m) x 900' (274m) x 250' (76m)  Active  Open Pit ~ 1500' (457m) x 900' (274m) x 250' (76m)  Active  Open Pit ~ 1500' (457m) x 900' (274m) x 250' (76m)  Active  Open Pit ~ 1500' (457m) x 900' (274m) x 250' (76m)  Active  Open Pit ~ 1500' (457m) x 900' (274m) x 250' (76m)  Active  Open Pit ~ 1500' (457m) x 900' (274m) x 250' (76m)  Active  Open Pit ~ 1500' (457m) x 900' (274m) x 250' (76m)  Active  Open Pit ~ 1500' (457m) x 900' (274m) x 250' (76m)  Active  Open Pit ~ 1500' (457m) x 900' (274m) x 250' (76m)  Active  Open Pit ~ 1500' (457m) x 900' (274m) x 250' (76m)  Active  Open Pit ~ 1500' (457m) x 900' (274m) x 250' (76m)  Active  Open Pit ~ 1500' (457m) x 900' (274m) x 250' (76m)  Active  Open Pit ~ 1500' (457m) x 900' (274m) x 250' (76m)  Active  Open Pit ~ 1500' (457m) x 900' (274m) x 250' (76m)  Active  Open Pit ~ 1500' (457m) x 900' (274m) x 250' (76m)  Active  Open Pit ~ 1500' (457m) x 900' (274m) x 250' (76m)  Active  Open Pit ~ 1500' (457m) x 900' (274m) x 250' (76m)  Active  Open Pit ~ 1500' (457m) x 900' (274m) x 250' (76m)  Active  Open Pit ~ 1500' (457m) x 900' (274m) x 250' (76m)  Active  Open Pit ~ 1500' (457m) x 900' (274m) x 250' (76m)  Active  Open Pit ~ 1500' (457m) x 900' (274m) x 250' (76m)  Active  Open Pit ~ 1500' (457m) x 900' (274m) x 250' (76m)  Active  Open Pit ~ 1500' (457m) x 900' (274m) x 250' (76m)  Active  Open Pit ~ 1500' (457m) x 900' (274m) x 250' (76m)  Active  Open Pit ~ 1500' (457m) x 900' (274m) x 250' (76m)  Active  Open Pit ~ 1500' (457m) x 900' (274m) x 250' (76m)  Active  Open Pit ~ 1500' (457m) x 900' (274m) x 250' (76m)  Active  Open Pit ~ 1500' (457m) x 900' (274m) x 250' (76m)  Active  Open Pit ~ 1500' (457m) x 900' (274m) x 250' (76m)  Active  Open	Hanson Aggregates of Pa., Inc.	East Roc	khill					), & E)	(P. DATE
PREVIOUS VIOLATIONS: COMPLANCE CLASE ORDER   OPERATIONAL STATUS		MOLATIO	<u>. \</u>	IOI ATIONS N	OTED	FOLLOW-UP INSP. REQUIRED L		30/20	003
Seaston, Pa. 18040   Seaston, Pa. 18040   Seaston, Pa. 18040   Seaston, Pa. 18040   Seaston, Pa. 18040   Seaston, Pa. 18040   Seaston, Pa. 18040   Seaston, Pa. 18040   Seaston, Pa. 18040   Seaston, Pa. 18040   Seaston, Pa. 18040   Seaston, Pa. 18040   Seaston, Pa. 18040   Seaston, Pa. 18040   Seaston, Pa. 18040   Seaston, Pa. 18040   Seaston, Pa. 18040   Seaston, Pa. 18040   Seaston, Pa. 18040   Seaston, Pa. 18040   Seaston, Pa. 18040   Seaston, Pa. 18040   Seaston, Pa. 18040   Seaston, Pa. 18040   Seaston, Pa. 18040   Seaston, Pa. 18040   Seaston, Pa. 18040   Seaston, Pa. 18040   Seaston, Pa. 18040   Seaston, Pa. 18040   Seaston, Pa. 18040   Seaston, Pa. 18040   Seaston, Pa. 18040   Seaston, Pa. 18040   Seaston, Pa. 18040   Seaston, Pa. 18040   Seaston, Pa. 18040   Seaston, Pa. 18040   Seaston, Pa. 18040   Seaston, Pa. 18040   Seaston, Pa. 18040   Seaston, Pa. 18040   Seaston, Pa. 18040   Seaston, Pa. 18040   Seaston, Pa. 18040   Seaston, Pa. 18040   Seaston, Pa. 18040   Seaston, Pa. 18040   Seaston, Pa. 18040   Seaston, Pa. 18040   Seaston, Pa. 18040   Seaston, Pa. 18040   Seaston, Pa. 18040   Seaston, Pa. 18040   Seaston, Pa. 18040   Seaston, Pa. 18040   Seaston, Pa. 18040   Seaston, Pa. 18040   Seaston, Pa. 18040   Seaston, Pa. 18040   Seaston, Pa. 18040   Seaston, Pa. 18040   Seaston, Pa. 18040   Seaston, Pa. 18040   Seaston, Pa. 18040   Seaston, Pa. 18040   Seaston, Pa. 18040   Seaston, Pa. 18040   Seaston, Pa. 18040   Seaston, Pa. 18040   Seaston, Pa. 18040   Seaston, Pa. 18040   Seaston, Pa. 18040   Seaston, Pa. 18040   Seaston, Pa. 18040   Seaston, Pa. 18040   Seaston, Pa. 18040   Seaston, Pa. 18040   Seaston, Pa. 18040   Seaston, Pa. 18040   Seaston, Pa. 18040   Seaston, Pa. 18040   Seaston, Pa. 18040   Seaston, Pa. 18040   Seaston, Pa. 18040   Seaston, Pa. 18040   Seaston, Pa. 18040   Seaston, Pa. 18040   Seaston, Pa. 18040   Seaston, Pa. 18040   Seaston, Pa. 18040   Seaston, Pa. 18040   Seaston, Pa. 18040   Seaston, Pa. 18040   Seaston, Pa. 18040   Seaston, Pa. 18040   Seaston, Pa. 18040   Seaston	ADDRESS		1 -		ጉ፣ ለፕነር	NIST COMPLIANCE ORDER L.I			
Easton, Pa. Toddo 610-253-4271  GENERAL MINING INFORMATION: Large Noncoal Small Noncoal Complete Partial or Followup  a. Areas-Minerals-Pit Dimensions (L/W/H) - Method: Diabase Open Pit ~ 1500' (457m) x 900' (274m) x 250' (76m)  a. Areage (total): 103.3 (41.77ha) Bonded 103.2 Affected ~103 Regraded One Reclaimed One Reclaimed One Reclaimed One Reclaimed One Reclaimed One Reclaimed One Reclaimed One Reclaimed One Reclaimed One Reclaimed One Reclaimed One Reclaimed One Reclaimed One Reclaimed One Reclaimed One Reclaimed One Reclaimed One Reclaimed One Reclaimed One Reclaimed One Reclaimed One Reclaimed One Reclaimed One Reclaimed One Reclaimed One Reclaimed One Reclaimed One Reclaimed One Reclaimed One Reclaimed One Reclaimed One Reclaimed One Reclaimed One Reclaimed One Reclaimed One Reclaimed One Reclaimed One Reclaimed One Reclaimed One Reclaimed One Reclaimed One Reclaimed One Reclaimed One Reclaimed One Reclaimed One Reclaimed One Reclaimed One Reclaimed One Reclaimed One Reclaimed One Reclaimed One Reclaimed One Reclaimed One Reclaimed One Reclaimed One Reclaimed One Reclaimed One Reclaimed One Reclaimed One Reclaimed One Reclaimed One Reclaimed One Reclaimed One Reclaimed One Reclaimed One Reclaimed One Reclaimed One Reclaimed One Reclaimed One Reclaimed One Reclaimed One Reclaimed One Reclaimed One Reclaimed One Reclaimed One Reclaimed One Reclaimed One Reclaimed One Reclaimed One Reclaimed One Reclaimed One Reclaimed One Reclaimed One Reclaimed One Reclaimed One Reclaimed One Reclaimed One Reclaimed One Reclaimed One Reclaimed One Reclaimed One Reclaimed One Reclaimed One Reclaimed One Reclaimed One Reclaimed One Reclaimed One Reclaimed One Reclaimed One Reclaimed One Reclaimed One Reclaimed One Reclaimed One Reclaimed One Reclaimed One Reclaimed One Reclaimed One Reclaimed One Reclaimed One Reclaimed One Reclaimed One Reclaimed One Reclaimed One Reclaimed One Reclaimed One Reclaimed One Reclaimed One Reclaimed One Reclaimed One Reclaimed One Reclaimed One Reclaimed One Reclaimed One Reclaimed One Reclai									
STANDARD   PC or Reg.   Viol.   Comp. Date   NA   730   Concurrent Reclamation   X   700   Unauthorized Mining   X   701   Signs and Markers   No   702   Casing and Sealing Drilled Holes   NA   703   Topsoil-Rem/Sto/Hnlng   X   706   Effuent Standard   NA   706   Circled Facilities   X   707   Sediment Control Measures   NA   708   Treatment Facilities   X   708   Treatment Facilities   X   708   Treatment Facilities   X   708   Treatment Facilities   X   708   Treatment Facilities   X   708   Treatment Facilities   X   708   Treatment Facilities   X   708   Treatment Facilities   X   708   Treatment Facilities   X   708   Treatment Facilities   X   708   Treatment Facilities   X   708   Treatment Facilities   X   708   Treatment Facilities   X   708   Treatment Facilities   X   708   Treatment Facilities   X   708   Treatment Facilities   X   708   Treatment Facilities   X   708   Treatment Facilities   X   709   Treatment Facilities   X   709   Treatment Facilities   X   709   Treatment Facilities   X   709   Treatment Facilities   X   709   Treatment Facilities   X   709   Treatment Facilities   X   709   Treatment Facilities   X   709   Treatment Facilities   X   709   Treatment Facilities   X   709   Treatment Facilities   X   709   Treatment Facilities   X   709   Treatment Facilities   X   709   Treatment Facilities   X   709   Treatment Facilities   X   709   Treatment Facilities   X   709   Treatment Facilities   X   709   Treatment Facilities   X   709   Treatment Facilities   X   709   Treatment Facilities   X   709   Treatment Facilities   X   709   Treatment Facilities   X   709   Treatment Facilities   X   709   Treatment Facilities   X   709   Treatment Facilities   X   709   Treatment Facilities   X   709   Treatment Facilities   X   709   Treatment Facilities   X   709   Treatment Facilities   X   709   Treatment Facilities   X   709   Treatment Facilities   X   709   Treatment Facilities   X   709   Treatment Facilities   X   709   Treatment Facilities   X   709   Treatment Facilities   X	Easton, Pa. 18040		l	JNCORRECTI	ED 🗆	OUTS AND ING ENFORCEMENT LI			
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A. Areas-Minerals-Pit Dimensions (L/WH) - Metriou. Diabasc   D. Acreage (total): 103.3 (41.77ha) Bonded 103.2 Affected ~103 Regraded 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Reclaimed 0 Rec	DELIEDAL BRINING INFORMATION	Large N	onco	ai 🔀 Sii	ian iv	7500' (457m) x 900'	274m) x 25	50 <u>' (7</u>	<u>6m)</u>
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Contract Miner yes no e. Blasting at Site yes no (Explain yes answer) No recent blasting of the Contract Miner yes no e. Blasting at Site yes no (Explain yes answer) No recent blasting of the Computer of the Contract Miner yes no e. Blasting at Site yes no (Explain yes answer) No recent blasting of the Computer of the Computer of the Computer of the Computer of the Computer of the Computer of the Computer of the Computer of the Computer of the Computer of the Computer of the Computer of the Computer of the Computer of the Computer of the Computer of the Computer of the Computer of the Computer of the Computer of the Computer of the Computer of the Computer of the Computer of the Computer of the Computer of the Computer of the Computer of the Computer of the Computer of the Computer of the Computer of the Computer of the Computer of the Computer of the Computer of the Computer of the Computer of the Computer of the Computer of the Computer of the Computer of the Computer of the Computer of the Computer of the Computer of the Computer of the Computer of the Computer of the Computer of the Computer of the Computer of the Computer of the Computer of the Computer of the Computer of the Computer of the Computer of the Computer of the Computer of the Computer of the Computer of the Computer of the Computer of the Computer of the Computer of the Computer of the Computer of the Computer of the Computer of the Computer of the Computer of the Computer of the Computer of the Computer of the Computer of the Computer of the Computer of the Computer of the Computer of the Computer of the Computer of the Computer of the Computer of the Computer of the Computer of the Computer of the Computer of the Computer of the Computer of the Computer of the Computer of the Computer of the Computer of the Computer of the Computer of the Computer of the Computer of the Computer of the Computer of the Computer of the Computer of the Computer of the Computer of the Computer of the Computer of the Computer of the Computer of the Computer of th	a. Areago (total): 103 3 (41 77ha) Bc	nded 103	.2 A	ffected <u>~10</u>	<u>3</u> Re	graded of Reclaimed of			
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700 Codimentation Ponds	NA 708 Treatment Facilities					753 Permit Conditions	<u> </u>	<u> </u>	
X 1/09 Sequiteritation 1 onds	X 709 Sedimentation Ponds	1			NIA	754 Temporary Mining Cessation		Ļ—-	<u> </u>
X 710 Discharge Structures NA 755 Closing Underground Mine Openings	x 710 Discharge Structures		ļ		NΔ	755 Closing Underground Mine Opening:	<u> </u>	<u> </u>	
NA 711 Acid and Toxic Forming Spoil  X 756 Distance Limitations-Barriers	NA 1711 Acid and Toxic Forming Spoil		<del> </del>	<del> </del>		756 Distance Limitations-Barriers		<b>├</b>	
NA 742 Impoundments	NA 712 Impoundments			<del> </del>		757 Bench		<b>├</b> ─	<del> </del>
NA 713 Dams Ponds-Design/Const./Maint.	NA 1713 Dams, Ponds-Design/Const./Maint.	ļ	<del> </del>	<del> </del>		758 Permit Line Setback		<del> </del>	<del> </del>
NA 7715 Water Monitoring-Ground/Surface	NA 1715 Water Monitoring-Ground/Surface		<del> </del>	<del> </del>	NA	759 Stability Analysis		<del>↓</del>	
NA 717 Water Rights and Replacement	NA 717 Water Rights and Replacement		┼	<del> </del>		760 Post Mining Renovation		┼	<del> </del>
NA 718 Water Discharge-Underground wine	NA 1718 Water Discharge-Underground Wille		┼	<del>                                     </del>		761 Postmining Land Use			<del> </del>
X 723 Blasting Requirement	X 723 Blasting Requirement		┼──	<del> </del>		762 Cleanup		<del> </del>	<del></del>
X 727 Disposal of Solid Wastes	X 727 Disposal of Solid Wastes		┼─-	<del> </del>	1			ــــــــــــــــــــــــــــــــــــــ	
X 728 Air Resources Protection	X 728 Air Resources Protection		Ь						
COMMENTS AND RECOMMENDATIONS: This inspection was conducted solo. The gate was closed and locked. There was	•					tucted solo. The gate was closed	and locked	<u>1. Th</u>	<u>ere was</u>
COMMENTS AND RECOMMENDATIONS: This inspection was considered to activity. No ID sign was posted at the entrance.	COMMENTS AND RECOMMENDAT	IONS: <u>Th</u>	s ins	pection was	S COIR	trecent activity. No ID sign was I	posted at th	ie en	trance.
no mining at the site during the inspection, there were no digital the heart of at a location visible from the road. It	no mining at the site during the insper	CHOII, LINC	C WC	10 110 010110		be nected at a location	visible fron	n me	roau. II
no mining at the site during the inspection, there were no signs of any recent activity. No ID sign was possed at no cation visible from the road. If An ID sign showing the mine name, phone number, and permit number should be posted at a location visible from the road. If An ID sign showing the mine name, phone number, and permit number should be posted at a location visible from the road. If An ID sign showing the mine name, phone number, and permit number should be posted at a location visible from the road. If	An ID eign showing the mine name, r	hone nun	nber,	and permit	numi	per snould be posted at a location	vater No.c	lisch	arge was
An ID sign showing the mine name, phone number, and permit number should be posted at a location. No discharge was a sign is not posted by the next inspection enforcement actions may be taken. The pit was filled with water. No discharge was	All ID sign showing the finite flatter	ction enfo	rcem	ent actions	may	be taken. The pit was mied with v	Valor. 140 0		<u></u>

noted.

### Violation history: None for the past 2 years.

Person Contacted	Title	Discharge/Seeps ☐ yes ☒ no Samples Collected ☐ yes ☒ no
None	7 1 7 112 7 112 7 7 7 7 7 7 7 7 7 7 7 7	Samples Collected  yes  no Range of Samples Collected No discharge Sampler I.D. No. 4508
Signature		Joseph m Wattuco Employee #508494
Mailed		

The Operator's signature acknowledges that he has read the report, including the reverse side, and that he was given the opportunity to discuss it with the investigator. The signature does not necessarily mean he agrees with the report. District File / Permittee / Inspector

5600-FM-MR0067 11/2001

### COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION

SAFETY INSPECTION

Mine Name Rockhill Quarry
Weather Cloudy 15 F

## BUREAU OF MINING AND RECLAMATION

Page 1 of 1 Date <u>2/12/2003</u> On Site Times <u>AM</u>

Hanton Aggregates of Pa, Inc.  ADDRESS  ADDRESS  1900 Sullivan Trail  Easton, Pa, 18040  610-253-4271    District Files of Part	PERMITTEE	TOWNSHIPEast Rockhill	COU		PERMIT NO.					
DARTIAL   POLLOWUP   COMPLETE   1848 9/30/2003	Hanson Aggregates of Pa., Inc.		Buck	(S	7974SM1					
1900 SulliVan Trail		C BARTIAL C FOLLO		MPLETE						
General Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Composition   Compos	1900 Sullivan Trail	D PARTIAL D FOLLO	WOF ES OC	, , , , , , , , , , , , , , , , , , ,						
GILLOW-UP INSP. REQUIRED   GEASE ORDER   CORRECTED   GROWN STANDARD   CORRECTED   GROWN STANDARD   CORRECTED   GROWN STANDARD   CORRECTED   GROWN STANDARD   CORRECTED   GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GROWN GRO		T VIOLATIONS NOTED			MSHAID NO.					
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Lighting Torches   209.76   4.2 SMCRA   Transportation of Tanks   209.76   4.2 SMCRA   Transportation of Tanks   209.77   X   11(B) Noncoal SMCRA   Testing for Leaks   209.77   X   11(B) Noncoal SMCRA										
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Obs.   STANDARD   Obs.   STANDARD   Obs.   STANDARD   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Obs.   Ob			STANCE (ALL	Obe STANDARD						
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Person Contacted Mr. Ted Polaski  Scalehouse Operator  Title  Investigator Signature and I.D. No.  Solution  Title  Investigator Signature and I.D. No.  The Operator signature acknowledges that he has read the report, including the reverse side, and that he was given the opportunity to discuss it with the investigator. The signature does not necessarily mean he agrees with the report	COMMENTS AND RECOMMENDATIONS:									
Person Contacted Mr. Ted Polaski  Scalehouse Operator  Title  Investigator Signature and I.D. No.  Scalehouse Operator  The Operator's signature acknowledges that he has read the report, including the reverse side, and that he was given the opportunity to discuss it with the investigator. The signature does not necessarily mean he agrees with the report		grander en en en en en en en en en en en en en								
Mr. Ted Polaski  Scalehouse Operator  The Operator's signature acknowledges that he has read the report, including the reverse side, and that he was given the opportunity to discuss it with the investigator.  The signature does not necessarily mean he agrees with the report.		:!::::::::_	T in faction	or Signature and ID. No.						
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To be mailed The signature does not necessarily mean he agrees with the report			The Operator	's signature acknowledges that he has re	discuss it with the investigator.					
District File/Permittee/Inspector/MSHA			The signature	does not necessarily mean he agrees were	with the report					
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5600-FM-MR0067 11/2001

#### COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION

Mine Name Rockhill Quarry
Weather Cloudy 15 F

# BUREAU OF MINING AND RECLAMATION

Page 1 of 1 Date <u>2/12/2003</u> On Site Times <u>AM</u>

SAFETY INSPE	ECH	ION
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PERMITTEE			тоwnsнıрEast Rockhill			COUNTY Bucks			PERMIT NO. 7974SM1	
	on Aggregates of Pa., Inc.				Bucks			LICENSE NO. & EXP. DATE		
ADDRESS ☐ PARTIAL ☐ FOLLOW				OWUP	□ COMPLETE		1848 9/30/2003			
Easton, Pa. 18040 UIOLATIONS NOTED									MSHA ID N	10.
	53-4271	i			חשפוו					
010-2				OW-UP INSP. REC	JUINED			Ł		
	(Check One)			JS VIOLATIONS:		CT OF ACT OFF			TED	
	minous Surface			PLIANCE ORDER		CEASE ORDE	=R	CORREC		
	racite Surface strial Mineral Surface		☐ UNCC	PRRECTED		☐ FTC ORDER		☐ OUTSTA	NDING EN	FORCEMENT
	STANDARD		Viol.	Comp. Date	Obs.	STANDARD			Viol.	Comp. Date
	GENERAL PROVISIONS		11011			ELECTRICITY				
	Information to Workmen	209,1				Enclosing of Termi	inals	209.		
	Supervision to Operations	209.2				Criteria of Apparat	us and	Conductors 209.8		
	Safety Inspections	209.3				Operation Near Po	wer Lin	es 209.		
	SAFETY CLOTHING					Protective Gloves	and Too	ols 209.8		
	Headgear	209.11				Rubber Mats		209.		
	Shoes	209.12				Trailing Cables		209.8 es 209.		
	Eye Protection	209.13				Protection of Elect		es 209.	3/	
	EQUIPMENT					FIRE PROTECTION		209.9	<del>-   -  </del>	
	Moving Parts and Gears	209.21			-	Fire Extinguishers Flammable Liquids		209.9		
	Repair of Equipment	209.22				Smoking and Oper				
	Catwalks	209.23				ACTIVE OR ABAN	NDONE			
	Machines at Rest	209.24 209.25				Notification of Office		209.1	01	
<u> </u>	(III obile III obile)	209.26				Protection of Empl		209.1		
	Operating Equipment EXCAVATING	203.20		· ·		Openings in Abandoned Mines 209.			03	
ļ	Angle of Earth Cuts	209.31				TIPPLES AND LOADING RAMPS				
	Removal of Rocks	209.32						209.1	11	
	Upkeep of Low Walls	209.33				Ladders		209.1		
	Pipelines and Wells	209.34				Hazards to Passag	ge	209.1		
-	Night Operations	209.35		Lighting 209.						
	OXYGEN AND GAS					Housekeeping 209			15	
-	Marking Containers	209.71				FIRST AID				
	Restricted Use	209.72				Equipment Require		209.1		~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
	Storage of Containers	209.73				Personnel Require	ed Civi	209.1	22	
	Personnel and Equipment	209.74		*		ALL PERMITTED	FACILI	IIES		
	Lighting Torches	209.75				Permit Condition: 4.2 SMCRA			<del></del>	
	Transportation of Tanks	209.76			Х	11(B) Noncoal SM	CPA			
	Testing for Leaks	209.77								
					STANC	E (ALL FACILITIE		STANDARD		
Obs.	STANDARD		Obs.	STANDARD	TEOTIC	NI	Obs.	AUGER MINING		
	INSPECTION OF MINE SITE			PERSONAL PRO		)N		Gas Detectors	<u> </u>	
	Haulroad and Berms			Hearing Protection Loose Clothing	911			Independent Co	ntractor	
	Imminent Dangers			Chemicals				ID		
	Communications MOBILE EQUIPMENT			INSPECTION OF	SURFA	CE FACILITY	<del>-</del> -	ELECTRICAL		
	Tires			Conveyor Belts				Secure Against	Unauthoriz	ed Entry
	Windshield		<del></del>	Stockpile Safety				Danger Signs		
-	Back-up Alarm			Start Up Alarm						
<u> </u>	Seat Belts		<b></b>	Refuse Piles (Ge	neral Sa	fety)				
<u> </u>	Brakes		Electrical Lockouts							
	Dust Control (Drill)   Ponds and/or Impour			oundme	ents					
Drag Cables and Sheaves										
COMME	NTS AND RECOMMENDATIO	NS:								
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L	······································				7//	Ondrator's signature act	knowledd	es that he has read	the report.	ncluding the
Signa					rev	erse side and that he wa	s given t	he opportunity to dis	scuss it with	the investigator.
To be	mailed				The	signature does not nece	essarily n	nean he agrees with	tne report	

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# COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF MINING AND RECLAMATION

Page 1 of ________

Mine Name	Rock 15:11	Quarry
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## INSPECTION REPORT NONCOAL

Date 12-/16/02

Weather			NONC	.OF	۱L	On Site T	imes	_=_	
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PERMITTEE /	TOV	VNSHIP				COUNTY	PERMIT N	Ο.	
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HAND ON 1099 CHARACTER			RUCK		_	Bucks	797		
ADDRESS PENNSYMANIA IN	, NIOI	ATION				□ FOLLOW-UP INSP. REQUIRED □	LICENSE N		
1900 Sullivan (vail	HIST	ORY				NS: COMPLIANCE ORDER	1848	—7/	30/03
Faston Pa 18040	<b> </b>	NOV'S				FTC ORDER   CEASE ORDER	OPERATION		<b>TATUS</b>
HANS ON Aggregates of Address Pennsylvania In 1900 Sullivan Trail Easton Pa 18040 610-253-4271		_ CO'5	UNCO	RRECT	ED [	OUTSTANDING ENFORCEMENT (	Azo	ve_	
	loncoal _	X	_ Small N	lonco	al	Complete <u>X</u> I	Partial or Fol	lowup	
a. Areas-Minerals-Pit Dimensions (L/W/H)-Me	thod:	1:46	450	2 P.E	2 Al	Pit ~1500' X 900	1×23	0	
b. Acreage (total): Bonded / から、 こ		A ⁻	ffected 🥆	-10	<u> 3</u>	Regraded 💍	Reclaime	d C	7
c. Equipment-Use & Conditions:									
Nime									
d. Contract Miner ☐ yes	e. Blas	sting at	Site □ yes		g'no	(Explain yes answers)			
		PERFOR	MANCE STA	NDA	RDS	NONCOAL			·
Obs. STANDARD	PC or Reg.	Viol.	Comp. Date	Ob	s. <b>S</b> T	ANDARD	PC or Reg.	Viol.	Comp. Date
1/1/2 700 Unauthorized Mining				NI	, i	30 Concurrent Reclamation			<u> </u>
701 Signs and Markers				1		31 Backfilling and Grading	<u>.   ·                                    </u>	ļ	
102 Casing and Sealing Drilled Holes					7:	33 Covering Coal and Acid/Toxic Mat.			
703 Topsoil-Rem/Sto/Hndlng						35 Revegetation		<u> </u>	ļ
704 Effluent Standard					74	42 Permanent Mining Cessation		<u> </u>	<u> </u>
A/A 706 Diversions and Conveyance					7.	43 Haul Roads/Restoration		<u> </u>	<u> </u>
707 Sediment Control Measures				V	7	45 Support Facilities		<u> </u>	
1/4 708 Treatment Facilities						49 General Safety		<u> </u>	
709 Sedimentation Ponds				1	7	53 Permit Conditions		<u> </u>	
710 Discharge Structures				N	'/. L_	54 Temporary Mining Cessation		<b></b>	
N/A 711 Acid and Toxic Forming Spoil						55 Closing Underground Mine Openings		Ļ	
712 Impoundments				2	17	56 Distance Limitations-Barriers		ļ	ļ
713 Dams, Ponds-Design/Const./Maint.				L		57 Bench Development			ļ
715 Water Monitoring-Ground/Surface				b		58 Permit Line Setback			ļ
NA 717 Water Rights and Replacement				11	<i>F</i> - 7	59 Stability Analysis		<u> </u>	
718 Water Discharge-Underground Mine					7	60 Post Mining Renovation		<del></del>	<del></del>
723 Blasting Requirement					7	61 Postmining Land Use		<del> </del>	
727 Disposal of Solid Wastes				1	7	62 Cleanup			
1 728 Air Resources Protection									
COMMENTS AND RECOMMENDATIONS:	****								
COMINENTS AND RECOMMENDATIONS.									
Person Contacted	Title					harge/Seeps □ yes 🗗 no			
* * * *	\$ 613 4 p 3	2 D	eit at:	3 7 £		ples Collected ☐ yes 之 no	1-		
* * *		\$ 29	7 T	:	Ran	ge of Samples Collected	to _		
	- 1	4 7 3	2	-	Inve	stigator Signature & I.D. No.	# 411	545	
Signature						stigator Signature & I.D. No. Emy	4	13	/ 2

The Operator's signature acknowledges that he has read the report, including the reverse side, and that he was given the opportunity to discuss it with the investigator. The signature does not

5600-FM-M* 595.3 Rev. 1/96

# COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF MINING AND RECLAMATION

Page	_2	of	_3_	
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## COMMENTS AND RECOMMENDATIONS

line Name			Date _/2//6/02					
PERMITTEE	· · · · · · · · · · · · · · · · · · ·	TOWNSHIP  East Rock D	COUNTY BUCKS	PERMIT NO. 79745M1				
Hanson Aggreg.	afes of 1774	ing prop						
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Person Contacted	Ţitle							
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Inspection 1 8#1125 427

5600-FM-MR0005.7 Rev. 2/96

# COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF MINING AND RECLAMATION

Page 1 of 3

Mine Name Rock Hill Quarry

## INSPECTION REPORT NONCOAL

Date <u>5/23/02</u>

On Site Times _____ Weather Juny 275 F PERMIT NO. COUNTY Hanson Aggregates of la ADDRESS 1900 Sullivan Frail Easton Pa 18040 **TOWNSHIP** PERMITTEE East Rock Hill Bucks 79745m1 VIOLATION VIOLATIONS NOTED | FOLLOW-UP INSP. REQUIRED | LICENSE NO. & EXP. DATE PREVIOUS VIOLATIONS: COMPLIANCE ORDER HISTORY FTC ORDER ☐ CEASE ORDER ☐ NOV'S CORRECTED OPERATIONAL STATUS UNCORRECTED 

OUTSTANDING ENFORCEMENT CO'S 610-253-4271 _____ Complete _____ Partial or Followup ___ Small Noncoal ___ GENERAL MINING INFORMATION: Large Noncoal base DPEN Pit ~ 1500' × 900' × 250' a. Areas-Minerals-Pit Dimensions (L/W/H)-Method: Reclaimed Ø Regraded Affected ~/03 Bonded b. Acreage (total): c. Equipment-Use & Conditions: Excavator ☐ no (Explain yes answers) e. Blasting at Site Xyes d. Contract Miner □ yes PERFORMANCE STANDARDS NONCOAL PC or Reg. Comp. Date Viol. Comp. Date Obs. STANDARD PC or Reg. STANDARD Obs. NA 730 Concurrent Reclamation 700 Unauthorized Mining 731 Backfilling and Grading 701 Signs and Markers 733 Covering Coal and Acid/Toxic Mat. 702 Casing and Sealing Drilled Holes 735 Revegetation 703 Topsoil-Rem/Sto/Hndlng 742 Permanent Mining Cessation 704 Effluent Standard 743 Haul Roads/Restoration 706 Diversions and Conveyance 745 Support Facilities 707 Sediment Control Measures 749 General Safety 708 Treatment Facilities 753 Permit Conditions 709 Sedimentation Ponds 754 Temporary Mining Cessation 710 Discharge Structures 755 Closing Underground Mine Openings /4 711 Acid and Toxic Forming Spoil 756 Distance Limitations-Barriers 712 Impoundments 757 Bench Development 713 Dams, Ponds-Design/Const./Maint. 715 Water Monitoring-Ground/Surface 758 Permit Line Setback 759 Stability Analysis 717 Water Rights and Replacement 760 Post Mining Renovation 718 Water Discharge-Underground Mine 761 Postmining Land Use 723 Blasting Requirement 762 Cleanup 727 Disposal of Solid Wastes 1 728 Air Resources Protection COMMENTS AND RECOMMENDATIONS: □ yes Af no Discharge/Seeps Person Contacted Samples Collected □ yes 🕱 no Range of Samples Collected ____ Investigator Signature & I.D. No. Eug # 4/1545 Signature

The Operator's signature acknowledges that he has read the report, including the reverse side, and that he was given the opportunity to discuss it with the investigator. The signature does not

5600-FM-MR0905.3 Rev. 1/96

# COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF MINING AND RECLAMATION

Page	2	of	3
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#### **COMMENTS AND RECOMMENDATIONS**

line Name				Date	7/23/02
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Hanson As	gregates of Pac	be East	Rock Hill	BUCKS,	79745m1
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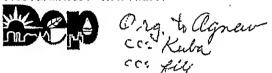


#### COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF MINING AND RECLAMATION

Report Type:  Annual (due January 21)  Monthly (due within 21 days)  Quarterly (due within 21 days)  District Mining Office
40.45

MI	NE EMPL	OYMENT A	ND PROD	UCTIO	ON REPOR	RT District Min	ning Office	
H (D)							1848	
Addre	55 19	900 Sullivan Tra	ail, P. O. Box 231				¥ .	
ockhill	E:	aston, PA 1804	4-0231					
Production (Tons) During Period	Total Employees	Total Man Hours	Number of Days Worked	Ac	cidents	Pounds of Explosives Used	Mineral Mined	
						lb(s)	309	
500	0	0	1	0	. 0	o lb(s)	Granite	
						lb(s)		
				· · · · · · · · · · · · · · · · · · ·		lb(s)		
						lb(s)		
						lb(s)		
have a contract operato	or.	Operation N	lame		Rock Hill Qua	ту		
N/A		Reporting Period From			1/1/00	To: 12	2/31/00	
3600090		Date Report	t Completed _		1/12/01			
Larry Lauritzen Printed Namo				•	,			
Contact Person's Telephone Number 610-253-4271			- Oll Deen					
			/	0 U /	Vice Pres	e of Company Offici sident	al	
		Title of Company Official						
					1/17/01	· Doto		
	Address  Production (Tons) During Period  500  have a contract operato N/A 3600090  Larry Lauritzen Printed Name	Address Address  Production (Tons) During Period Employees  500  have a contract operator.  N/A  3600090  Larry Lauritzen Printed Name	Address 1900 Sullivan Trace Deckhill Easton, PA 1804  Production (Tons) Total Employees Hours  500 0 0  have a contract operator. Operation Pate Reporting Pate Reporting Pate Name  Larry Lauritzen Printed Name	Address Address Address  Production (Tons) During Period  Factor of the production of the production of the production of the production of the production of the production of the production of the production of the production of the production of the production of the production of the production of the production of the production of the production of the production of the production of the production of the production of the production of the production of the production of the production of the production of the production of the production of the production of the production of the production of the production of the production of the production of the production of the production of the production of the production of the production of the production of the production of the production of the production of the production of the production of the production of the production of the production of the production of the production of the production of the production of the production of the production of the production of the production of the production of the production of the production of the production of the production of the production of the production of the production of the production of the production of the production of the production of the production of the production of the production of the production of the production of the production of the production of the production of the production of the production of the production of the production of the production of the production of the production of the production of the production of the production of the production of the production of the production of the production of the production of the production of the production of the production of the production of the production of the production of the production of the production of the production of the production of the production of the production of the production of the production of the production of the production of the production of the production of the production of the production o	Address Address Address Address Address Easton, PA 18044-0231  Production (Tons) Total Employees Hours Worked Fatal  Source Address  Production (Tons) Total Employees Hours  Operation Number of Days Worked Fatal  Source Address  Operation Name  N/A Reporting Period From:  3600090  Date Report Completed  Larry Lauritzen Printed Name	Address   Hanson Aggregates Pennsylvania, Inc.   Licen	Address 1900 Sullivan Trail, P. O. Box 231  Easton, PA 18044-0231  Production (Tons) During Period Employees Hours Worked Fatal/Non-Fatal Used Used Used Sullivan Trail, P. O. Box 231  Production (Tons) During Period Employees Hours Worked Fatal/Non-Fatal Used Used Used Used Sullivan Trail (Total Man Hours Worked Fatal/Non-Fatal Superior (Tons) Used Used Used Used Sullivan Trail (Total Man Hours Worked Fatal/Non-Fatal Superior (Tons) Used Used Sullivan Trail (Total Man Hours Worked Fatal/Non-Fatal Superior (Tons) (Total Man Hours Worked Fatal/Non-Fatal Superior (Tons) (Total Man Hours Worked Fatal/Non-Fatal (Total Man Hours Worked Fatal/Non-Fatal (Total Man Hours Worked Fatal/Non-Fatal (Total Man Hours Worked Fatal/Non-Fatal (Total Man Hours Worked Fatal/Non-Fatal (Total Man Hours Worked Fatal/Non-Fatal (Total Man Hours Worked Fatal/Non-Fatal (Total Man Hours Worked Fatal/Non-Fatal (Total Man Hours Worked Fatal/Non-Fatal (Total Man Hours Worked Fatal/Non-Fatal (Total Man Hours Worked Fatal/Non-Fatal (Total Man Hours Worked Fatal/Non-Fatal (Total Man Hours Worked Fatal/Non-Fatal (Total Man Hours Worked Fatal/Non-Fatal (Total Man Hours Worked Fatal/Non-Fatal (Total Man Hours Worked Fatal/Non-Fatal (Total Man Hours Worked Fatal/Non-Fatal (Total Man Hours Worked Fatal/Non-Fatal (Total Man Hours Worked Fatal/Non-Fatal (Total Man Hours Worked Fatal/Non-Fatal (Total Man Hours Worked Fatal/Non-Fatal (Total Man Hours Worked Fatal/Non-Fatal (Total Man Hours Worked Fatal/Non-Fatal (Total Man Hours Worked Fatal/Non-Fatal (Total Man Hours Worked Fatal/Non-Fatal (Total Man Hours Worked Fatal/Non-Fatal (Total Man Hours Worked Fatal/Non-Fatal (Total Man Hours Worked Fatal/Non-Fatal (Total Man Hours Worked Fatal/Non-Fatal (Total Man Hours Worked Fatal/Non-Fatal (Total Man Hours Worked Fatal/Non-Fatal (Total Man Hours Worked Fatal/Non-Fatal (Total Man Hours Worked Fatal/Non-Fatal (Total Man Hours Worked Fatal/Non-Fatal (Total Man Hours Worked Fatal/Non-Fatal (Total Man Hours Worked Fatal/Non-Fatal (Total Man Hours Worked Man Hour	

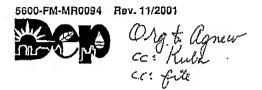
5600-FM-MR0094 Rev. 11/2001



# COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF MINING AND RECLAMATION

t	нероп туре:									
	☐ Annual (due Janua	ary 21)								
	☐ Monthly (due withi	Monthly (due within 21 days)								
	☐ Quarterly (due within 21 days)									
İ	Reporting Period:									
	From1/1/01	To 12/31/01	_							
	District Mining Office _	Pottsville								

cility Name		Rock Hill Quarry	,				: .	•
ounty	Bucks	!	Address		. Box 231			
wnship	East F	Rockhill		E	aston, PA 18	044-0231	· .	•
SHA ID, if app	olicable	3600090	Coi	ntract Operator N	N/A			
		Production (Tons) During Reporting Period	Total : Employees	Total :	Numbe Accide Fatal/Non	nts	Pounds of Explosives Used	· Mineral(s) Mined
eep Mine			•		`.'		lb(s)	• •
urface Mine	Coal Noncoal	550	Đ	. 0	0	0	ib(s)	Granite
efuse Reprod	essing		***************************************			<u> </u>	lb(s)	٠,
FCC							lb(s)	
rep Plants								
ontact Perso	n for Quest	ons Concerning Inform  Larry Lauritzen	ation Which is	Submitted on th	e Form	_00		
	F	Printed Name			-	tt	Signature of Compa	ny Official
ontact Perso	n's Telepho	ne Number .	•		÷·		Vice Pres Title of Company	
		610-253-4271	•				1/16/02	



# COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF MINING AND RECLAMATION

☐ Annual (due January 21) ☐ Monthly (due within 21 days) ☐ Quarterly (due within 21 days)										
Reporting P	Reporting Period:									
From	1/1/01	To <u>12/31/01</u>								
District Mining Office Pottsville										

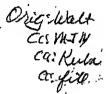
ermit/GFCC C	Contract Num	nber 7974SM1 (B	) Permitte	e Name	lanson Agg	regates Per	nnsylvania, inc.	License Number	1848
acility Name		Rock Hill Quarry	·		•	-	*	· · · · · · · · · · · · · · · · · · ·	
County	Bucks		Address	1	1900 Sulliva	r Trail, P. O	. Box 231		
ownship	East R	ockhill		E	Easton, PA 1	8044-0231	, , , , , , , , , , , , , , , , , , , ,		
MSHA ID, if ap	plicable	3600090	. Cor	ntract Operator I	Name	-	N/A		
		Production (Tons) During Reporting 'Period	Total	Total : Man Hours	Numb Accid Fatal/No	lents	Pounds of Explosives Used	Mineral(s) Mir	ned
Deep Mine	,				•		lb(s)		
Surface Mine	Coal Noncoal	550	0	0	0	. 0	lb(s)	Granite	
Refuse Repro	cessing						lb(s)	•	
GFCC .							lb(s)		
Prep Plants				,					
Contact Perso	on for Questi	ons Concerning Inform Larry Lauritzen	nation Which is	Submitted on th	ne Form	Jef f	20 Ren		· .
	Р	rinted Name			4.	, ( 0	Signature of Comp	•	,
Contact Perso	on's Telepho	ne Number	,				Vice Pre Title of Compan		
00,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		610-253-4271			<del></del>		1/16/02		
	•			•		•	Date		

# COMMONWEALTH OF PENNSYLVANIA . DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF MINING AND RECLAMATION

Heport Type:  Annual (due January 21)  Monthly (due within 21 days)  Quarterly (due within 21 days)  Reporting Period:
From <u>1/1/01</u> To <u>12/31/01</u>
District Mining Office Pottsville

	Contract Nur	nber <u>7974SM1 (B</u>		e Name	Hanson Aggre	egates Pen	insylvania, inc.	License Number 1848	-
acility Name		Rock Hill Quarry			<del></del>				
County	Bucks	. :	Address	, and a second second	1900 Sullivan	Trail, P. O.	Box 231	•	
Township	East F	lockhill	<del></del>		Easton, PA 18	044-0231			
/ISHA ID, if ap	plicable	3600090	Cor	ntract Operator I	Name		N/A		
		Production (Tons) During Reporting Period	Total Employees	Total : Man Hours	Numbe Accide Fatal/Non	ents	Pounds of Explosives Used	Mineral(s) Mined	
Deep Mine							lb(s)		_
Surface Mine	Coal Noncoal	<b>550</b>			.0		lb(s)	Granite	
Refuse Repro	cessing						lb(s)	·	
GFCC	毫				-		lb(s)		_
Prep Plants 🙃					7.				
	for Question	ons Concerning Inform	ation Which is \$	Submitted on th	e Form	-cl l	a Cen		***
	P	rinted Name			- (		Signature of Corr	npany Official	
Contact Perso	n's Telephoi	ne Number	,		•		Vice P Title of Compa	resident	
		610-253-4271					1/16/0:		
· · · · · · · · · · · · · · · · · · ·				4			Date		

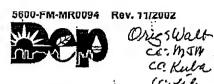




# COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF MINING AND RECLAMATION

Reporting Period:		:•
From /01/02	To12/31/02	*********
District Mining Office	Pottsville	

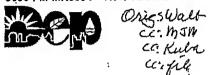
		nber <u>- 7974SM1 (B)</u>	Permittee	· · · · · · · · · · · · · · · · · · ·	airaan paare	gates rem	isvivania, inc. 🎉 👢	License Number 1848
Facility Name		Rock Hill Quarry	·				12 :	<u> </u>
County	Bucks		Address	19	000 Sullivan	Trail, P. O.	Box 231	
Township	East Ro	ekhill ,		E	aston, PA 18	044-0231		
MSHA ID, if ap	plicable	3600090	Con	tract Operator	Name		N/A	
		Production (Tons)  During Reporting  Period	Total Employees	Total Hours Worked	Numb Accle Fatal/No	lents	Pounds of Explosives Used	Mineral(s) Mined
Underground l	Minë			, , , , , , , , , , , , , , , , , , ,		÷	jb(s)	as d
<u> </u>	Coal				2	* 3	lb(s)	
Surface Mine	Noncoal	520	0	N/A	N/A	N/A	ib(s)	Granite
Refuse Repro	cessing		;				月 Alb(s)	
GFCC	•						lb(s)	
Prep Plants	•					:		
Contact Perso	on for Quest	ions Concerning Inform	ation Which is \$	Submitted on t	he Form .			
• • •	····	Larry Lauritzen	··. ′ .	 <del>-</del> i		Jest	Signature of Comp	vany Official
	, ,	Printéd Name	··	w ·			Vice Presi Title of Compan	dent



# COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF MINING AND RECLAMATION

Reporting Period:		
From/01/02	To12/31/02	
District Mining Office _	Pottsville	
. 4		

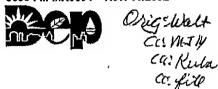
Permit/GFCC C	ontract Nun	nber <u>- 7974SM1 (B)</u>	Permittee	Name <u>H</u>	ianson Aggre	gates Penr	nsylvania. Inc. 💢	License N	lumber1848
Facility Name	И	Rock Hill Quarry		· · ·		-		<u>.</u>	
County	· Bucks		Address		900 Sullivan	raii, P. O.	Box 231		
Township	East Ro	ckhill	· •	. E	aston, PA 18	044-0231	· · · · · · · · · · · · · · · · · · ·		
MSHA ID, if ap	plicable	3600090	Con	ract Operator	Name	• • • • • • • • • • • • • • • • • • • •	N/A		
		Production (Tons)  During Reporting  Period	-Total Employees	Total Hours Worked	Numb Accid Fatal/No	ents	Pounds of Explosives Used	Mine	rál(s) Mined
Underground I	Miné			-	; \$: ;:		b(s)	· · · · · · · · · · · · · · · · · · ·	
Surface Mine	Coal	•		•		* ;	lb(s)		1
Surface Milite	Noncoal	520	n	. N/Å	N/A	N/A	, lb(s)	Granite	
Refuse Repro	cessing	*1					ib(s)		
GFCC '			: '	**			ib(s)		٠.
Prep Plants					-	ÿ			
Contact Perso	n for Questi	ons Concerning Inform	atlon Which is S	ubmitted on i	he Form	,.			
	1	arry Lauritzen	· · · · · · · · · · · · · · · · · · ·			) - J	La Cid Cee	·	
	. P	rinted Name				/	Signáture of Cor Vice Pre Title of Comp	esident	
		610-253-4271			•	•	1/17/03		
· · (	Contact Pers	on's Telephone Numb	er ·		*		." Dat	e	.: · · · ·



# COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF MINING AND RECLAMATION.

	Reporting Period:		$\Box$ , $\mathcal{F}$
	•		
٠	From /01/02	To _{12/31/02}	$\mathcal{M}$
	District Mining Office	Pottsville	10
			I

	•	•	•						
acility Name		Rock Hill Quarry		<del></del>		•		<u> </u>	<u></u>
County	Bucks		Address	19	900 Sullivan	Trail, P. O.	Box 231 .		
ownship	East Ro	ekhill	···	. Е	aston, PA 18	044-0231			
MSHA ID, if ap	plicable	3600090	Conf	tract Operator	Name	• 1	N/A		
		Production (Tons)  During Reporting  Period	-Total Employees	Total Hours Worked	Numi Accid Fatal/No	lents	Pounds of Explosives Used	Miner	al(s) Mined
Underground I	Minė					•	lb(s)		
	Coal			,	·	* .	lb(s)	· · · · · · · · · · · · · · · · · · ·	
Surface Mine	Noncoal	520		· · · · · · · · · · · · · · · · · · ·	N/A	N/A	lb(s)	Granite	
Refuse Repro	cessing					. :	/lb(s)		
GFCC							ib(s)		
Prep Plants				•	,	:	pui uzatest and a		
Contact Perso	on for Quest	ions Concerning Inform	ation Which is \$	Submitted on t	the Form	· /	1		
·	F	Larry Lauritzen Printed Name		<del>-</del>		Jest.	Signature of Co	mpany Official	•
	<b>'.</b> ·		•	·			Vice Pr Title of Comp	esident pany Official	
		610-253-4271			••		1/17/03		•



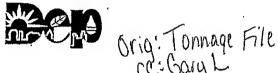
# COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF MINING AND RECLAMATION

Reporting Period:	
From/01/02	T012/31/02
District Mining Office	Pottsville
<u> </u>	<u>.                                    </u>

Supr

Permit/GECC C	Contract Nun	nber - 7974SM1 (B)	· Permittee	Name на	ınson Agare	aates Penn	isylvania, Inc.	License Nun	nber <u>1848</u>
Facility Name		Rock Hill Quarry				;	1	ii.	·
County	Bucks	i	Address	19	00 Sullivan	Trali, P. O.	Box 231	· · · · · · · · · · · · · · · · · · ·	
Fownship	East Ro	ckhill .	· .	Ea	ston, PA 18	044-0231	÷ ,		
MSHA ID, if ap	plicable	3600090	Conf	ract Operator	Name	*1	N/A		
		Production (Tons)  During Reporting  Period	Total Employees	Total Hours Worked	Numb Accid Fatal/No	lents	Pounds of Explosives Used	Minera	l(s) Mined
Underground	Minë	''	:		•		lb(s)		
	Coal				i	• • • • • • • • • • • • • • • • • • • •	lb(s)		
Surface Mine	Noncoal	520		N/A	N/A	N/A	1b(s)	Granite	
Refuse Repro	cessing			,		· · ·	/lb(s)		
GFCC .			:				lb(s)		
Prep Plants									
Contact Perso	on for Quest	ions Concerning Inform	ation Which is \$	Submitted on t	he Form		1		
٠.	٠.	Larry Lauritzen		 <del></del>		100	Signature of Col	mpany Official	
•		Printed Name	··	٠	· _			esident	
		610-253-4271		_			1/17/03		
• • •	Contact Per	son's Telephone Numb	er	<del>-</del>	Ag.		Dat	te	

5600-FM-MR0094 Rev. 10/2003



# COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF DISTRICT MINING OPERATIONS

Reporting Period:	•
From <u>1/01/03</u>	To <u>12/31/2003</u>
District Mining Office _	Pottsville

Sentered 1/26/0438

Permit/GFCC (	Contract Nu	mber <u>7974SM1 (B)</u>	. · Permitte	e Name	Hanson Agg	regatës Per	nsylvania, Inc.	License Number1848
Facility Name		Rock Hill Quarry		****		44.00		1.114444444444
County	Bucks		Address		1900 Sulliva	n Trail, P. O	. Box 231	
Township	vnship <u>East Rockhill</u> East		Easton, PA	18044-0231	······································			
MSHA ID, if ap	plicable	3600090	Сог	ntract Operator	Name		N/A ·	
		Production (Tons)  During Reporting  Period	Total Employees	Total Hours Worked	Acci	ber of dents on-Fatal	Pounds of Explosives Used	Mineral(s)/Coal Seam(s) Mined
Underground N	Mine				÷		lb(s)	
Curtoso Mino	Coal	,	•				lb(s)	i
Surface Mine -	Noncoal	575	, 0	10 . 0	0	0	lb(s)	Granite
Refuse Reprod	essing			-		·	lb(s)	
GFĊC			*			·	lb(s)	•
Prep Plants			·	•	-			
Contact Persor		ons Concerning Informa	ation Which is 5	Submitted on th	ne Form	Mh	Thush	
	Printed Name						Signature of Com Vice Preside	
Contact Person	n's Telephor	ne Number			<del></del>	····	Title of Compa	ny Official
		610-253-4271					1/19/2004 Date	•

5600-FM-MR0094 Rev. 10/2003

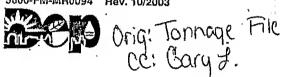
Permit/GFCC Contract Number

Facility Name

MSHA ID, if applicable

County

Township



**Bucks** 

East Rockhill

Rock Hill Quarry

3600000

Production (Tons)

#### DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF DISTRICT MINING OPERATIONS

Reporting Period:	
From <u>-1/01/03</u>	To12/31/2003
District Mining Office	Pottsville ·

### MINE EMPLOYMENT AND PRODUCTION REPORT

Hanson Aggregates Pennsylvania, Inc.

1900 Sullivan Trail, P. O. Box 231

Easton, PA 18044-0231

Number of

Permittee Name

Confract Operator Name

Total

Address

•	clready entired 1/27/04 jr
	License Number 1848
*********	
······································	
****	
ed	Mineral(s)/Coal Seam(s) Mined
(s) [·]	·
(s)	
(s)	Granite
(s)	
(s)	
Con side	pany Official ent

		During Reporting Perlod		Total Employees	Hours Worked		idents Ion-Fatal	Pounds of Explosives Use	d Mineral(s)/C	oal Seam(s) Mined
Underground I	Mine		: [			-		lb(		
Surface Mine	Coal	•	.1 -		•			lb(	s) .	; .
Omitace Mille	Noncoal	57 <b>5</b>		, 0	/D · 0	0	0 ·	lb(	S) Granit	•
Refuse Reprod	essing		Ē					lb(	s) .	
GFCC	-				·			lb(s	5)	
Prep Plants										
Contact Perso		ns Concerning	Informa	ation Which is S	Submitted or	n the Form	Mh	E Kaup		
Printed Name			•			Signature of C Vice Pres	ompany-Official ident			
Contact Person's Telephone Number						Title of Con	pany Official	•		
		610-253-4271						1/19/20	004 ⁻	
						, , , ,	, , D	ate		

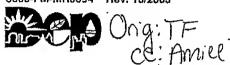
5600-FM-MR0094	Rev. 10/2003
MARIA	Origi Tonnare 1570
MEN TO	Origi Tonnage 156

Reporting Period:
From 1/01/04 To 12/31/2004
District Mining Office Pottsville

entired 2/2/05 gt

Permit/GFCC	Contract Nu	mber <u>7974SM1 (B)</u>	Permitte	e Name <u>Ha</u>	ınson Aggr	egates Penn	sylvania, Inc.	License Number 1848
acility Name		Rock Hill Quarry					•	
County	ounty Bucks Address				00 Sullivan	Trail, P. O. E	3ox 231	
ownship	East R	lockhill		Ëa				
/ISHA ID, if ap	plicable	3600090	Con	Name		N/A ·		
		Production (Tons) During Reporting Period	Total Employees	Total Hours Worked	Acci	ber of dents on-Fatal	Pounds of Explosives Used	Mineral(s)/Coal Seam(s) Mined
Underground	Mine ·		, ,				lb(s)	
Surface Mine	Coal						lb(s)	•
Surface Ivillie	Noncoal	542	0 /	0 10	0	0	lb(s)	Granite
Refuse Repro	cessing			•		-	lb(s)	
SFCC .			•				lb(s)	
Prep Plants								
Contact Perso	n for Questi	ons Concerning Inform	ation Which is S	ubmitted on th	e Form	 	M E Mando	/
,	Р	rinted Name		• • • •			Signature of Con Vice President	npany Official t
Contact Perso	n's Telepho	ne Number	•				Title of Compa	any Official
	1	610-253-4271					1/19/2004	
			,				Date	• ' • • • • • • • • • • • • • • • • • •

5500-FM-MR0094 Rev. 10/2003



# COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF DISTRICT MINING OPERATIONS

Reporting Period:		
From <u>1/01/05</u>	To_	12/31/2005
District Mining Office _	Pottsville	
		1 - 1 1

entered 2/23/06-gh

Permit/GFCC (	Contract Nu	mber7974SM1 (I	B) Permittee	Name	Hanson Ag	gregātes Pe	nnsylvania, Inc.	License Number18	48
acility Name		Rock Hill Quar	ry	*	•		·	•	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
· County	nty Bucks Address				1900 Sullivan Trali, P. O. Box 231				
ownship					Easton, PA	18044-0231			
//SHA ID, if ap	plicable	3600090	Con	tract Operator	Name N/A ·		N/A ·		
		Production (Tons) During Reporting Period	Total Employees	Total Hours Worked	Numb Accid	lents	Pounds of Explosives Used	Mineral(s)/Coal Seam(s) M	lined
Underground I	Mine	1		• • • • •			lb(s)		
<u> </u>	Coal	. ::		•			lb(s)		
Surface Mine -	Noncoal	502	18	100	: 0	0	lb(s)	. Granite	~
Refuse Repro	cessing	:		•		•	lb(s)		
GFCC			,				lb(s)	Property and Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company	and the second
Prep Plants			l (S				A PROPERTY AND PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPERTY AND A PROPER		
Contact Perso	n for Quèsti	ons Concerning Inform David E. Hill	ation Which is S	ubmitted on th	e Form		Mh Eh	Park	
	P	rinted Name		•			Signature of Com Vice Presid	pany Official ent	
Contact Perso	n's Telepho	ne Number 610-253-4271			,		Title of Compa	•	
			*	. ,			Date		•

Oris: 10	rinage File

Contact Person's Telephone Number -

# COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF DISTRICT MINING OPERATIONS

Reporting Period:						
From	1/01/06	_ To	12/31/2006			
	ning Office_	Po	ttsville			

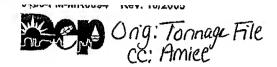
#### THE OWNER AND DECOMESTION DEDOUT

Reporting Period:								
From	4104100	To_	12/31/2006	Ì				
District Min		Pottsville						
				┙				

01/23/07 11:01 FAX 610 253 5734

HANSON AGGREGATES

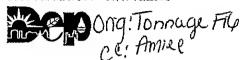
Oris: 6	ringe	File		EAU OF DISTRICT			W DEDONT	already entered 3/6/074			
àc: 4	e. Boll	ugar MINI	E EMPLOY	MENT AN	) PRO	DUCTIO	N REPORT	3/6/074			
Permit/GFCC C	ontract Nun	nber 7974SM1 (B)	Permittee	Name Han	son Aggre	gates Penn	sylvania, inc.	License Number 1848			
Facility Name		Rock Hill Quarry			······································		······································				
County	Bucks		Address	Address 1900 Sullivan Trail, P. O. Box 231							
Township	East Ro	ockhili		Eas	ton, PA 18	044-0231					
MSHA ID, if applicable 3600090			Con	tract Operator N	lame		N/A				
		Production (Tons) During Reporting Perlod	Total Employees	Total Hours Worked	Acci	ber of dents on-Fatal	Pounds of Explosives Used	Mineral(s) Mined			
Underground N							lb(s)				
0. ( ) *:	Coal						lb(s)				
Surface Mine	Noncoal	510	0 /	0 80	0	0	- lb(s)	Granite			
Refuse	Coal						lb(s)				
Reprocessing	Cogen						lb(s)				
0500	Coal						lb(s)				
GFCC	Cogen						lb(s)				
Prep Plants											
Contact Person		up Questions Concernin	ng Information S	submitted on Thi	s Form	, <u>L</u>	de mode				
. Co		tact Person (Print Nam	ie)	or .			Signature of Co	mpany Official			
	, -						President	ony Official			
	e	10-253-4271					Title of Comp 1/19/2007	ally Official			
		10-205-421 /		-Alla			Dat	te			



Reporting F	Period:		
From _	1/01/06	To	12/31/2006
District Min	ing Office _	Po	ttsville .
			·

		i, MIN	E EMPLOY	MENT AN	ID PRO	DUCTIO	N REPORT	cutired 3/6/07/1
Permit/GFCC (	Contract Nur	nber 7974SM1 (B)	Permittee	e Name <u>Ha</u>	nson Agg	regates Penn	sylvania, inc.	License Number 1848
Facility Name		Rock Hill Quarry						
County	Bucks	.!	Address	190				
ownship	East R	ockhill		Ea	ston, PA 1	8044-0231		,
/ISHA ID, If ap	plicable	3600090	Con	tract Operator	Name		N/A	
	a Paris and a fit.	Production (Tons) During Reporting Period	Total Employees	Total Hours Worked	Acc	nber of cidents Non-Fatal	Pounds of Explosives Used	Mineral(s) Mined
Underground N	Vine						lb(s)	
Surface Mine	Coal	- 1					/ lb(s)	
	Noncoal	510 ·	0 /	0 20	0	0	- lb(s)	Granite
Refuse	Coal	·					lb(s)	
Reprocessing	Cogen	·					lb(s)	
GFCC	Coal						lb(s)	
	Cogen						lb(s)	
Prep Plants								
Contact Person		p Questions Concernin	g Information St	ubmitted on Th			li m Du	
. Co	mpany Cont	act Person (Print Nam	e)	•			Signature of Com	pany Official
							President	
	61	0-253-4271					Title of Compa 1/19/2007	ný Official
С	ontact Perso	on's Telephone Numbe	ır		***************************************		Date	

5600-FM-MR0094 Rev. 10/2005



# COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF DISTRICT MINING OPERATIONS

Reporting F	eriod:		
From	1/01/2007	To	12/31/2007
District Mini			ttsville

ermit/GFCC C	ontract Nur	7974SM1 (B)	Permittee	· · Name	łanson Aggreç	gates Penn	sylvania, Inc.	License Number
acility Name		Rock Hill Quarry					<del>, , , , , , , , , , , , , , , , , , , </del>	
ounty	Bucks		Address	1	900 Sullivan T	rall, P. O. E	3ox 231	
ownship	East R	ockhill		E	Easton, PA 180	44-0231		
1SHA ID, if applicable 3600090			Con	tract Operato	or Name		N/A	
		Production (Tons) During Reporting Period	Total Employees	Total Hours Worked	Numb Accid Fatal/No	ents	Pounds of Explosives Used	Mineral(s) Mined
Underground N							lb(s)	
Surface Mine	Çoal						lb(s)	•
Surface Mine	Noncoal	508	2 .	<b>√ 16</b>	0	0 ·	- lb(s)	Granite ver
Refuse	Coal	•	,				lb(s)	
Reprocessing	Cogen						· lb(s)	
0500	Coal		·	-			lb(s)	
GFCC	Cogen						lb(s)	
Prep Plants							1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年	
Contact Persor	1	up Questions Concerni David E. Hill	ng Information S	iubmitted on			Mh Z Ku	J u A
, Co	mpany Con	tact Person (Print Nan	ne)	<del>-</del>			Signature of Con .Vice President	npany Official
		1					Title of Compa	ny Official
•		310-253-4271		<del></del>	·····		1/17/2007	
· C	ontact Pers	on's Telephone Numb	er				Date	1

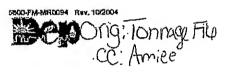
JAN 16 '09 07:57



# COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF MINING AND RECLAMATION

1/1/2008	To: 12/31/2008
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	ring Office: I

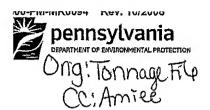
		Milde En	IPLO I MET	41 MILD 1	,,,,,,,,,,	1 (N/14 3 / North			Intered 2/4/09 jk	
mit/GFCC Can	ract Number	7974SM1	Permittee I	Name Hanso	n Aggregate	25	Li		Number 1848	
city Name	Rock H渊 Quarry	! 								
runty	3ucks		•	Addres	55		2900 To	erminal	Ave	
wnship _	East Rockhill						Richmon		*	
SHA ID, if applic	able 36	-00090	Contract C	perator Nam	ie	toe	CET M	cha.	<b>V</b> /	
		Production (Tons) During Reporting Period	Total Employees	Total Hours Worked		f Accidents ion-Fatal	Pounds ( Explosives (		Mineral(s) Mined	
Underground	Mine							lb(s)		
	Coal							lb(s)		
Surface Mine	Non-Coal	500	6	8,527	0	0	0	lp(a)	GRANITE	
Refuse	Coal	1:				1		10(s)		
Reprocessin	9 Non-Coal	I J		-				lb(s)		
GFCC								lb(s)		
Prep Plants										
to	BEET Me Printe 215 - 858			mation Su	bmitted or	n This For	Signature Plant	MG	parry Official	



# COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF MINING AND RECLAMATION

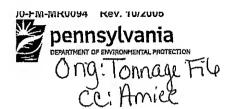
2	5-10	JS	
Reporting Per From:	iod: 1/1/2009	To:	12/31/2009
District M	ining Office	: Potisvill	ė

D!NCECC Co-	tract Number	7074CM4	Dormittoo		on Aggregate	ae	License l	Number 1848
Permit/GFCC Cor		7974SM1	remineer	Hallie Hatts	M Addiedar			
Facility Name	Rock Hill Quam	<u> </u>		<del></del>				
County	Bucks		•	Addre	ss		2900 Termina	Ave.
Township	East Rockhill	uj.	•	•			Richmond VA	23234
MSHA ID, if applic	cable		Contract C	Operator Nan	ne			
		Production (Tons) During Reporting Period	Total Employees	Total Hours Worked		of Accidents Non-Fatal	Pounds of Explosives Used	Mineral(s) Mined
Undergroun	d Mine						: lb(s)	,
	Coal						ib(s)	
Surface Mine	Non-Coa	1 527:	1	10	0	0	lb(s)	DIABASE
Refuse	Coal						· lb(s)	
Reprocessir	ng Non-Coa	al ÷					ib(s)	
GFCC	<del></del>	4 35					lb(s)	
Prep Plants								
		-up Questions Conc よして nted Name		mation Su	bmitted o	Kar	Signature of Co	empany Official
215-	598-2 Contact Perso	nted Name  73 6 5  n's Telephone Numbe	r	***	-4	PLANT	MANA 9	pany Official
						1- 1	7 - 2010 Da	te



Reporting Period:	
From <u>1/1/10</u>	To <u>12/31/10</u>
<b>District Mining Office</b>	Pottsville

ermit/GFCC C	ontract Nun	7974SM1C2	Permittee	Name Hans	on Aggregat	es Pennsy	Ivania LLC	License Number 24143			
acility Name	Rock Hill	Quarry				<del></del>	•				
ounty Bucks Address 7660 Imperial Way, Allentown, PA 18195											
ownship <u>Ea</u>	st Rock Hill	;	***************************************								
SHA ID, if applicable 3600090			Contract Operator Name								
		Production (Tons) During Reporting Period	Total Employees	Total Hours Worked	Numb Accid Fatal/No	lents	Pounds of Explosives Used	Mineral(s) Mined			
Inderground N	Mine	1.					lb(s)				
Surface Mine	Coal	1.4					lb(s)				
Jnderground Mine Surface Mine Refuse Reprocessing	Noncoal	526	5	42	0	0	. 0 lb(s)	diabase			
	Coal				×		. lb(s)	,			
Reprocessing	Cogen						lb(s)				
Refuse Reprocessing C	Coal						lb(s)				
	Cogen	:					lb(s)				
Prep Plants	······································	• •									
Contact Persor		up Questions Concerni	ng Information S	ubmitted on Th	nis Form		22	e Qr			
		tact Person (Print Nam	ne)	···			Signature of Cor	npany Official			
•					-		Environments Title of Comp	al Manager any Official			
310-366-4819							1-15-11				
C	Contact Pers	on's Telephone Numb	er	<del></del>			Dat	9	***********		



Reporting Ferroa.		
From <u>1/1/11</u>	To <u>12/31/11</u>	
District Mining Office	Pottsville	
16-11-12		

ermit/GFCC C	ontract Nun	7974SM1C2 nber	Permittee	Name Hans	on Aggregat	es Pennsyl	vania LLC	License Number 24143
cility Name	Rock Hill	Quarry	· · · · · · · · · · · · · · · · · · ·	LAVAM.	·····			
ounty Bu	ıcks		Address 7660	) imperial Way	, Allentown,	PA 18195		
wnship <u>Ea</u>	st Rock Hill		_	***************************************				
SHA ID, if app	olicable _36	300090	Con	tract Operator	Name			
		Production (Tons) During Reporting Period	Total Employees	Total Hours Worked	Numb Accid	lents	Pounds of Explosives Used	Mineral(s) Mined
nderground l	Mine						lb(s)	
urfoco Mino	Coal	· -					lb(s)	
urface Mine	Noncoal	500	4	32	0	0	0 lb(s)	diabase
efuse	Coal						lb(s)	
urface Mine N efuse eprocessing C FFCC	Cogen						lb(s)	
ECC "	Coal					l possideniam y	lb(s)	
efuse ceprocessing Co	Cogen						lb(s)	
rep Plants	I O	,						
ontact Perso,	for Follow-	up Questions Concerni	ng Information S	submitted on Th	nis Form	_		
obert Snyde		<u> </u>		<del></del>	<del></del>		Signature of Con	many Official
Co	mpany Con	tact Person (Print Nan	ne)				Signature of Cor Environments Title of Comp	al Manager
10-366-4819							1-31-12	
(	Contact Pers	on's Telephone Numb	er ·	_	~		Dat	e

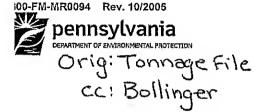


Ong: Tonnage File Cc: Amile

## COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF DISTRICT MINING OPERATIONS

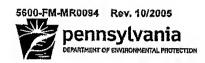
Reporting Period:		
From <u>1/1/12</u>	To <u>12/31/12</u>	
District Mining Off	ice Pottsville	

mit/GFCC C	ontract Nun	7974SM1C2 nber	Permittee	Name Hanse	on Aggregat	es Pennsyl	vania LLC	License Number 24143
ility Name	Rock Hill (	Quarry	ununtint mer e			,		
unty <u>Bu</u>	cks		Address 7660	Imperial Way	, Allentown,	PA 18195	Add by the second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second secon	
wnship <u>Ea</u>	st Rock Hill		- <del></del>			·		
HA ID, if app	licable 36	600090	Con	tract Operator	Name			
		Production (Tons) During Reporting Perlod	Total Employees	Total Hours Worked	Numi Accid Fatal/No	lents	Pounds of Explosives Used	Mineral(s) Mined
nderground Mine			- CO				lb(s)	,
urface Mine	.Coal		ı				lb(s)	•
	Noncoal	500	4	32	0	0	0 lb(s)	diabase
efuse	Coal						lb(s)	
efuse C	Cogen						lb(s)	
FCC	Coal		i				lb(s)	
	Cogen		:		•		lb(s)	
ep Plants			:					
ontact Persor	for Follow-	up Questions Concerni	ng Information S	submitted on Th	nis Form	_ ,	- 1/.	
ndrew Gutsh			· .:	_		My	2 Kmil	
Co	mpany Cor	ntact Person (Print Nan	ne)			, ,	Signature of Cor	,
			1				Mark Kendrick, \ Title of Comp	
10-366-4819							1-31-13	
C	Contact Pers	son's Telephone Numb	er				Dat	



Reporting Period:	
From <u>1/1/13</u>	To <u>12/31/13</u>
District Mining Office	Pottsville

ermit/GFCC C	ontract Nun	7974SM1C2 nber	Permittee Name <u>Hanson Aggregates Pennsylvania LLC</u> <u>License Number 24143</u>										
acility Name	Rock Hill	Quarry			***************************************								
ounty <u>Bu</u>	icks		Address _7660 Imperial Way, Allentown, PA 18195										
ownship <u>Ea</u>	ıst Rock Hill												
SHA ID, if app	olicable 36	300090	Con	tract Operator	Name								
	Production (Tons) During Reporting Period		Total Employees	Total Hours Worked	Acci	ber of dents on-Fatal	Pounds of Explosives Used	Mineral(s) Mined					
Inderground Mine				-			· lb(s)						
Surface Mine	Coal						lb(s)						
	Noncoal	508.	0	11	0	. 0	31,592 lb(s)	diabase					
Refuse	Coal	·					· lb(s)						
	Cogen						lb(s)						
Reprocessing	Coal						· lb(s)						
	Cogen						lb(s)						
rep Plants		A SALE PROPERTY.											
Contact Person		up Questions Concernin	ng Information S	ubmitted on Th	ils Form		Mh FM						
Co	mpany Con	tact Person (Print Nam	e) ·	-	·	***************************************	Signature of Cor	npany Official					
							Mark Kendrick, \						
310-366-4819							Title of Compa 1-/24//3	any Onicial					
	ontact Pers	on's Telephone Numbe	 er	-	<del></del>		1/27/12 Date	3					



Reporting Period:
From 01/01/2014 To 12/31/2014
District Mining Office Pottsville

Origi Tonnage File CC: AMIEE B

Permit/GFCC C	ontract Nun	nber <u>7974SM109</u>	Permittee	Name <u>Hans</u>	on Aggregat	es Pennsy	Ivania LLC	License Number 24143
Facility Name	Rock Hill							
County Bu	ıcks	\$ [†]	Address 7660	) Imperial Way	, Allentown,	PA 18195		
Township <u>E</u> a	st Rock Hill					····		
MSHA ID, if app	olicable 3	300090	Con	tract Operator	Name		-	
	Production (Tons) During Reporting Period		Total Employees	Total Hours Worked	Numb Accid Fatal/No	ents	Pounds of Explosives Used	Mineral(s) Mined
Underground Mine		-					lb(s)	
Surface Mine	Coal						lb(s)	
	Noncoal	554.15	132 %	10	0	0	0 lb(s)	diabase
Refuse	Coal	1					lb(s)	
	Cogen						lb(s)	·
GFCC	Coal	=					lb(s)	
C. 00	Cogen	·					lb(s)	
Prep Plants	·							
Contact Persor		up Questions Concernii	ng Information S	ubmitted on Ti	nis Form		and FA	/_
		tact Person (Print Nam	ie)	-	•		Signature of Cor	مریاب npany Official
		·					Mark Kendrick, \	
610-366-4819		il					Title of Comp 01/21/2	
C	ontact Pers	on's Telephone Numbe	er				Date	2





From <u>01/01/2015</u> To <u>12/31/2015</u>

District Mining Office Pottsville

'ermit/GFCC (	Contract Nui	mber <u>7974SM1C2</u>	Permittee	e Name <u>Hans</u>	son Aggrega	tes Pennsy	Ivania LLC	License Number 24143
[:] acility Name	Rock Hill	Quarry						
County B	ucks		Address 7660	0 Imperial Way	Original Tonnage File CC: <u>AM ICG</u>			
ownship <u>E</u>	ast Rock Hil	1						
ISHA ID, if ap	plicable <u>3</u>	600090	Con	tract Operator	Name			. :
	•	Production (Tons) During Reporting Period	Total Employees	Total Hours Worked	Numb Accid		Pounds of Explosives Used	Mineral(s) Mined
Jnderground Mine							lb(s)	
Surface Mine	Coal		•				lb(s)	
Surface Milne	Noncoal	547	1	10	0	0	0 lb(s)	diabase
Refuse	Coal		_				lb(s)	
	Cogen						lb(s)	
3FCC	Coal						lb(s)	
	Cogen						lb(s)	
rep Plants		•						
Contact Person		up Questions Concernir	ng Information Si	ubmitted on Th	is Form	MY	ZAL.	
. Co	mpany Con	tact Person (Print Nam	e)	•	······································		Signature of Cor	npany Official
							Mark Kendrick, \ Title of Compa	/ice President
i10-366-4819								
C	ontact Perso	on's Telephone Numbe	er .			01/22/2 Date		



12-3-1766

#### COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF DISTRICT MINING OPERATIONS

ivatorinina Lation.

From <u>01/01/2016</u> To <u>12/31/2016</u> District Mining Office <u>Pottsville</u>

## Original Tonnage File

ermit/GFCC Contract Number 7974SM1C2		Permittee	Permittee Name Hanson Aggregates Pennsylvania LLC License Number 24143											
acility Name	Rock Hill	Quarry	•											
ounty B	ucks		Address 7660 Imperial Way, Allentown, PA 18195											
ownship E	ast Rock Hil													
SHA ID, if ap	plicable <u>3</u>	600090	Con	tract Operator	Name									
	Production (Tons) During Reporting Period		Total Employees	Total Hours Worked	Numb Accid Fatal/No	ents	Pounds of Explosives Used	Mineral(s) Mined						
Inderground Mine							ib(s)							
Surface Mine	Coal						lb(s)							
	Noncoal	530	1	10	0	0	0 lb(s)	diabase						
lefuse	.Coal						lb(s)							
deprocessing	Cogen						lb(s)							
3FCC	Coal						lb(s)							
	Cogen	•				· · · · · · · · · · · · · · · · · · ·	lb(s)							
rep Plants						<del></del>								
		up Questions Concernir		ubmitted on Th	ls Form	N	n/ = 1/1							
		tact Person (Print Nam		-			Signature of Cor	npany Official						
					<u></u>	<del>*************************************</del>	Mark Kendrick, \ Title of Comp	/ice President any Official						
10-366-4819	ontact Dec		····		И		01/26/2	2017						
C	umaci Persi	on's Telephone Numbe	er ·				Dat	3 :						

County Name	Primary Fac Kind Desc	Sub Fac Type	Msha Id	. Mailing Name	SMP#	Primary Facility Name	Permitted	Tonnage !	Explosives	Number Of	Man	Fatals	Non	Date Period Begin	Date Period End	Date Last Modified	Municipality Name
		Description					Acres	_ 1	•	Employees	Hours		Fatals			Date Last Mounted	Indinospanty Hanne
		Surface Mine	NULL	Hanson Aggregates Pa Llc	7974SM1	Hanson Aggregates Pa Rock Hill Quarry	103	500	0	2	8	0	0	01-Jan-1998	31-Dec-1998	16-Feb-1999	East Rockhill
		Surface Mine	NULL	Hanson Aggregates Pa Lic	7974SM1	Hanson Aggregates Pa Rock Hill Quarry	103:	500	0	2	8	0	i	01-Jan-1999	31-Dec-1999	24-Feb-2000	East Rockhill
		Surface Mine	NULL	Hanson Aggregates Pa Lic	7974SM1	Hanson Aggregates Pa Rock Hill Quarry	103	500	0	1	8	0	0	01-Jan-2000	31-Dec-2000	04-Mar-2001	East Rockhill
		Surface Mine	NULL	Hanson Aggregates Pa Lic	7974SM1	· Hanson Aggregates Pa Rock Hill Quarry	103	550	0	1	8:	0	0	01-Jan-2001	31-Dec-2001	31-Jan-2002	East Rockhill
		Surface Mine	NULL	Hanson Aggregates Pa Lic	7974SM1	Hanson Aggregates Pa Rock Hill Quarry	103	520	0	1	10	0	0	01-Jan-2002	:31-Dec-2002	29-Jan-2003	East Rockhill
		Surface Mine	NULL	Hanson Aggregates Pa ∐c	7974SM1	Hanson Aggregates Pa Rock Hill Quarry	103	575	0	1	10	0	o	01-Jan-2003	31-Dec-2003	26-Jan-2004	East Rockhill
		Surface Mine	NULL	Hanson Aggregates Pa Lic	7974SM1	Hanson Aggregates Pa Rock Hill Quarry	103	542	0	1	10	0	0	01-Jan-2004	31-Dec-2004	02-Feb-2005	East Rockhill
		Surface Mine	NULL	Hanson Aggregates Pa Lic	7974SM1	Hanson Aggregates Pa Rock Hill Quarry	103	502;	0	1	10	0	0	01-Jan-2005	31-Dec-2005	23-Feb-2006	East Rockhill
		Surface Mine	NULL	Hanson Aggregates Pa Llc	7974SM1	: Hanson Aggregates Pa Rock Hill Quarry	103	510	0	1	20	0	0	01-Jan-2006	31-Dec-2006	06-Mar-2007	East Rockhill
	Surface Large	Surface Mine	NULL	Hanson Aggregates Pa Llc	7974SM1	Hanson Aggregates Pa Rock Hill Quarry	103	508	NULL	2	16	. 0	0	01-Jan-2007	31-Dec-2007	30-Jan-2008	East Rockhill
	Surface Large	Surface Mine	NULL	Hanson Aggregates Pa Lic	7974SM1	Hanson Aggregates Pa Rock Hill Quarry	103	500	0	6	8,527	0	0	01-Jan-2008		04-Feb-2009	East Rockhill
		Surface Mine	NULL	Hanson Aggregates Pa Lic	7974SM1	Hanson Aggregates Pa Rock Hill Quarry	103	527	0	0	10	0		01-Jan-2009	31-Dec-2009	05-Feb-2010	East Rockhill
		Surface Mine	NULL	Hanson Aggregates Pa Lic	7974SM1	Hanson Aggregates Pa Rock Hill Quarry	103	526	0	5	42	. 0		01-Jan-2010	31-Dec-2010	17-Feb-2011	East Rockhill
	Surface Large	Surface Mine	NULL	Hanson Aggregates Pa Llc	7974SM1	Hanson Aggregates Pa Rock Hill Quarry	103	500	0	4.	32:	0		01-Jan-2011	31-Dec-2011	11-Jun-2012	East Rockhill
	Surface Large	Surface Mine	NULL	Hanson Aggregates Pa Llc	7974SM1	Hanson Aggregates Pa Rock Hill Quarry	103	500	0.	4	32	0	0	01-Jan-2012	31-Dec-2012		East Rockhill
	Surface Large	Surface Mine	NULL	Hanson Aggregates Pa Lic	7974SM1	Hanson Aggregates Pa Rock Hill Quarry	103	508	31,592	1	11:	0		01-Jan-2013			East Rockhill
Bucks	Surface Large	Surface Mine	NÜLL	Hanson Aggregates Pa Lic	7974SM1	Hanson Aggregates Pa Rock Hill Quarry	103	554	0	1	10	0		the same and the party of the constitution	100 b 111.	26-Jan-2015	East Rockhill
	Surface Large	Surface Mine	NULL	Hanson Aggregates Pa Lic	7974SM1	Hanson Aggregates Pa Rock Hill Quarry	103	547	0	1	10:	0		The same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the sa	31-Dec-2015	04-Feb-2016	East Rockhill
Bucks	Surface Large	Surface Mine	NULL	Hanson Aggregates Pa Lic	7974SM1	Hanson Aggregates Pa Rock Hill Quarry	103:	530	n	1	10	0		01-Jan-2016			East Rockhill

### Unknown

From:

Gutshall, Andrew J (Allentown) USA [

Sent:

Monday, September 24, 2018 10:13 AM

To:

Latsha, Gary

Cc:

Kendrick, Mark E (Allentown) USA; Burns, Matthew S (Allentown) USA

Subject:

Hanson - Rock Hill - scale tickets

Attachments: Rock Hill Tickets 2010 - 2017.pdf

### Gary,

As we discussed last week, we are providing a printout of the information output from our scale ticket system for shipments from Rock Hill to Ottsville. Please let me know if you need any further information.

Thanks.

### Andrew J. Gutshall, P.G.

Area Environmental Manager - ECPA/NJ

Lehigh Hanson, Inc. 7660 Imperial Way Allentown, PA 18195

Office: ( Mobile: Fax: (61

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Bagenstose, Kyle <kbagenstose@couriertimes.com>

#### Documents/info request

Cain, Virginia <vicain@pa.gov> To: "Bagenstose, Kyle" <kbagenstose@couriertimes.com>

Thu, Jan 3, 2019 at 12:45 PM

Cc: "Shader, Neil" <nshader@pa.gov>

Kyle,

This response addresses your questions from December 13, December 26 and January 3:

DEP has maintained oversight over the quarry for many years, and is confident that it has met regulatory requirements. Per DEP regulations [025 Pa. Code § 77.1] the 500 ton/year (tpy) is self-reported by the operator; there is no requirement for DEP supervision of the removal or weighing of the material. Operators are not required to document total tonnage removed with DEP, just that the 500 tpy minimum has been met. DEP staff determine whether an operator meets the 500 tpy requirement as part of their routine site inspections. That determination is made by reviewing what activity occurred at the site between or during inspections, or in some cases witnessing the removal of materials from the site. The Operators Official Yearly Tonnage Report is another method used to determine if the 500 tpy requirement has been met. DEP staff also verify site activity, stockpile and overburden pile size, and other relevant observations to verify removal of the required tonnage.

At the Rock Hill Quarry operation, the 500 tpy removal determination was made utilizing these methods. DEP regulations also allow for seasonal activity and inactivity, which is why some reports document little to no activity, while maintaining active status.

Regarding the Mine Employment and Tonnage Reports, there have been various methods utilized to collect the yearly tonnage data and various degrees of effort undertaken to ensure the reports were submitted. Meanwhile, there have also been several office moves that have occurred. Together, these factors have resulted in a loss of files and information. In 2000, the Department determined that the District Offices would be tasked with ensuring the submission of the Yearly Tonnage Report, which is why records from 2000 forward are now readily available. The submission of those documents, however, is not the only way the Department determines the active status of a site, as described above. In this case, the site inspection reports and the site inspectors' active site determinations support the active status designation for the site.

A review of the site inspection reports for both 1983 and 1986 indicate that stone was being removed from the site stockpiles, and that the inspector was satisfied based on observations that the required 500 tons was removed from the site even though the Yearly Tonnage Report may not indicate that fact. Additionally, there is information that stone or material was removed from the site for resale or processing at another site. In those instances, the material was likely listed on that site's Yearly Tonnage Report.

Additionally, stockpiles noted in the reports are estimates of processed material/sized stone. The inspection reports for the site do not indicate that there were, and are, large amounts of overburden and oversized stone also stockpiled at the site that can be utilized/removed to maintain the active site status. Additionally, at least one inspection report notes that a track hammer was on site, which is the equipment that would be used to break up oversized rock for shipment. Based on past and recent inspections, there was, and still is, a large amount of material that can be processed and shipped to meet the 500 ton/year requirement.

DEP cannot identify the source of the handwritten notes you've inquired about from the production reports.

Regarding specific years' production:

- 1983: February 1983 report indicates inactivity at the time of the inspection. The prior and subsequent reports around that time period show equipment use and material being removed from stockpiles, which constitutes an active site.
- January 1999: At this time DEP is unable to verify the existence of the noted 1999 photographs. However, as noted previously, it is not accurate to utilize the processed material or sized stone stockpiles - or photographs thereof - to determine how much stone was available to meet the 500-ton year removal requirement
- February 1999: The violation in question was issued for not submitting the required report, not for failing to remove the required 500 tons of material from the site. The violation was thereafter corrected, as it was not noted on the following inspection report and no further enforcement action was taken. Also, the violation noted does not affect the active status of a permit.
- 2000: To the best of DEP's knowledge there are no records of a temporary cessation being officially submitted or granted for this site

The letter from Milestone Materials is attached.

Regarding the truck trip spreadsheets, DEP staff is currently re-reviewing the information as submitted by Hanson Aggregates. The cessation issued in December remains in place as ongoing sampling and monitoring continues.

Virginia Cain, M.S. | Community Relations Coordinator

Department of Environmental Protection | Office of Communications

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